Title : A Phonological description of Nzang Terüpvunyu khwen (Assam Rengma)

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A Phonological description of Nzang Terüpvunyu khwen (Assam Rengma)

Rupak Debnath

Abstract

The Rengma Nagas of Assam speak one of two dialects of the language they call Nzang khwen. A complete description of the phonology of this Tibeto-Burman language of Northeast India needs to be offered, and what little we do know relates primarily to the dialect spoken in Tseminyu, Nagaland. Interestingly, however, the dialect spoken in Karbi Anglong, Assam, was first noticed over a century and a half ago, some fifty years before a scholar gave us a written description of Nzon Tseminyu khwen or Nagaland Rengma. The two dialects are as different as regional dialects can be, and accordingly, comparisons will show the similarities and differences between them. While this paper gives a broadly accurate idea of Rengma phonology, the focus here remains on Nzang Terüpvunyu khwen, or the dialect spoken by the Rengma Nagas of Assam today. An attempt is made to describe fully segments, tones, and syllables and to perform a detailed analysis of the various phonological processes at work. At the end of this paper is a list of Nzang Terüpvunyu words with their meanings and, in some cases, their use in common phrases and sentences.

Keywords: Tibeto-Burman, Nzang khwen, Rengma (Naga) dialect, phonology, Assam (Terüpvunyu)

1. Introduction

Nzang Terüpvunyu khwen /ἡ,zấ tà.rà?.pfà.nju khwẽ/ is one of two dialects of Rengma, a Tibeto-Burman language spoken in Northeast India. Rengma Nagas living in a small part of Karbi Anglong, Assam, speak this dialect, which may be referred to as Assam Rengma for convenience. To distinguish it from the other dialect spoken by Rengmas in the Tseminyu district of Nagaland, one could also use the term Rengma Terüpvunyu. In Assam Census Reports, the Rengmas are included under the category 'Any Naga Tribes', and in 2011 they comprised about 80% of the 8,935 Nagas in Karbi Anglong. In the same census year, the population of Nagas in Dima Hasao was more than double that of Nagas in Karbi Anglong. One meets Zeme and Rongmei Nagas there, but no Rengmas. The census of Assam for 2021 has yet to be carried out. In Karbi Anglong, the Rengmas live in several villages between the Tarapung Nala to the north and the Diphu River to the south. One of their villages, Shahonyu, which lies across the Tarapung Nala, has remained deserted for a while. However, in recent times, some Rengmas have been contemplating returning to their old village and settling there permanently. We have no Nzang villages across the Nkhenari River to the west, while the eastern villages of Hada, Kedaphen, and Rengma Gaon are close to the Dhansiri. In this paper, the focus is on a dialect that was first documented 150 years ago. The Assam Rengmas have been receiving missionary training since the early 1900s. Sadly, we have no schools in Karbi Anglong where children can learn Nzang khwen as their first language. However, there are efforts now to publish textbooks in this dialect. The Rengma Bible, the Kenshün Lesü, is written in the Tseminyu dialect. In 2020, the Gospels of Matthew, Mark, Luke, and John (Jolo Kegwa Ket-tsen Latsi: Matthew, Mark, Luke do John) were translated into the Rengma Terüpvunyu dialect.

This paper offers a phonological description of Assam Rengma. Although the focus is on segmental and suprasegmental phonology, phonotactics, and phonological processes within this dialect, comparisons are made with the other dialect to show how segments appear predictably in syllables, how processes occur in the word and how the two dialects exhibit the small but significant differences between them. The author collected over 1500 words during two field trips in January and February-March 2023, using English and occasionally Hindi and Assamese for communication. However, the list had to be narrowed down to around a thousand words due to consultants providing many words different from what the author wished to find. Despite this truncation, the list still includes words that can be used in addition to those found in the main paper to support the findings.

2. Previous literature and the present study

The Rengma language received some attention during British rule, and Captain John Butler compiled the first list of Rengma Naga words in 1873. This list was made for comparison purposes and included words from two other Naga languages, Mzieme (Butler's 'Kuchá Nágá') and Tenyidie (Angami), as well as non-Naga languages such as Karbi (Mikir) and Dimasa (Kachari). *The Linguistic Survey of India* (LSI) contains two sets of Rengma words: the first includes words taken from Butler's list, while the second consists of words similar to

¹ The Rengma population in Nagaland is higher than in Assam, but how much higher is unknown. In the same decennial census for Nagaland, the population of Rengmas is 62,951. This number gives us the total number of two groups, the Nzon or Rengmas and the Nthenyi or Northern Rengmas.

those that were to appear in Mills' *The Rengma Nagas* (1937). Additionally, the *LSI* includes a translation of the Parable of the Prodigal Son (Luke 15:11-32) into the Rengma dialect spoken in Tseminyu. Hutton's (1921:328-29) list of Rengma Naga words is similar to the list in Mills' (1937) work, although it is much shorter. The latter provides a grammatical sketch of the Rengma Tseminyu dialect, which the author refers to as 'Rengma A' for reasons that will be explained in the following section. A trilingual Hind-Rengma-English dictionary (Rengma and Kumar 1973) published by the Nagaland Bhasha Parishad also compiles Nzon or Rengma Tseminyu words. This book provides word-to-word Rengma and English translations for common Hindi words and includes a 29-page overview of Nzon grammar.

Butler's list is noteworthy because it features words unique to Nzang Terüpvunyu khwen or Assam Rengma. This paper closely examines this specific Rengma dialect, which has had little written about it.

Butler (1873)	Hutton (1921)	Mills (1937)	Rengma & Kumar	Autho	r's own data	Class
(Terüpvunyu)	Tseminyu	Tseminyu	(1973) Tseminyu	Tseminyu	Terüpvunyu	— Gloss
ái	_	_	nyaun	nyau	ainyu	'cat'
ché	tsi	tsi	tsi	tsi	che	'hundred'
chilogottá	_	sü	tsüketa	tsü	chi	'drink'
cho	_	tso	tso	tso	cho	'stone'
di	dzü	zü	dzü	zü	di	'water'
gwá	gwā	gwa	gwa	gwa	gwa	'good'
gwhámo	gwā kemu	gwamu	gwamü	gwamvü	gwamu	'bad'
jóngú	_	nzung ngaro	nzengoro	zenkero	zongpvü	'finger'
héká	_	yheka	yheka	yhüko	heka	'sun'
ká	kā	kha	ka	ka	ka	'house'
kámmé	me	me	mme	nme	keme	'one'
kázi	_	khazü	kazü	kazü	kazi	'earth'
lébú	_	tho	levütsi	thotsi	lübu	'arrow'
má	mā	та	ma	mah	mah	'fire'
nghe	āyehte	yhe	yhetü	yhütü	hetü	'eye'
phita	_	hu	_	shwi	phi	'see'
shegozo*	silātà	si	sikela	si	she	'die'
topri	_	_	paro	paro	topri, toperi	'pigeon'
túlogotta	_	te	tyü	tyü	tü	'eat'

^{*}The word shegozo is in the list against the gloss 'dead' (p. xiii).

Regarding the Rengma language, minimal literature has been published since the British departed from India. Marrison's (1967, II:365) work attempted to create an inventory of Rengma phonemes based on the orthographic representation of words found in the works of British officers. However, Marrison admitted to the difficulty of harmonising the available information. Rengma writing is only partially phonetic, and certain letters, particularly digraphs, are pronounced differently than written. The results of this study support the need to construct an Nzang phoneme inventory based on the sounds produced when words are spoken in isolation and strings. Nonetheless, the importance of conventional spelling should be taken into account. Understanding the phoneme-grapheme correspondence in Nzang khwen is crucial in comprehending how things function at a basic level and how native speakers perceive the sounds they combine to form meaningful words.

Apropos of the Nzang Terüpvunyu dialect, we find some words in a comparative vocabulary list of the languages of Assam (Sarmah 2005). Rengmas are used to writing in Latin script, but since the work was to be published in Assamese, David Rengma of Diphu had to provide the Rengma equivalents of select Assamese words in Assamese letters. Subsequently, an Nzang grammar book by J.S. Rengma was published in 2013, followed by a research paper by Longmailai in 2019 on tense, mood and aspect operations in this dialect.

The data used in this paper were collected from three villages in East Rengma Mouza (Jongpha, Akhoiputa (Nrhuga), and Choshenlari (Choshyenglari) John Rengma Gaon) and suburban Diphu. Male speakers were recorded first, as female speakers were initially hesitant. Eventually, the women complied with the author's request after persuasion from the men on the tapes. Inconsistencies were found and corrected with the help of David Rengma, a native speaker. Despite being gravely ill, John Setbü Rengma of Jongpha provided valuable assistance by checking the data and pointing out inconsistencies. Revd Eshachor Rengma also provided the

author with valuable information. The paper uses about 70 phrases and sentences collected for illustrative purposes. Some of these word strings appear in specific sections, while others are included in the word list.

3. Rengma dialects

A single exonym, 'Rengma', officially recognises two distinct groups: the Nzang/Nzon or Rengma proper, and the Nthenyi or Northern Rengma. They speak different languages. Mills (1937:285) identified the language of the former as Rengma A and called the language of the latter Rengma B. The Rengma Kuchuris, who live in the Phek district of Nagaland, are among the few Naga groups that make up the Pochury tribe today. Mills (ibid: 288ff) also provided the only available data on the language spoken in Meluri (by the Rengma Kuchuri), calling it Rengma C and claiming that Rengma B (Nthenyi) and C (Meluri) are 'far more like each other than either is like [Rengma] A'. Marrison's *Classification of Naga Languages* (1967) systematically analyses Mills' data on Meluri. In this paper, the term 'Rengma' refers specifically to Rengma proper (Mills' Rengma A); its native speakers speak two regional dialects: one in Karbi Anglong, Assam, and the other in Tseminyu, Nagaland. Nthenyi or Northern Rengma is also spoken in the Tseminyu district, to the north of places where the people speak one of two dialects of Rengma proper. In Assam, the Rengmas refer to their first language as *Nzang khwen*, while their relatives in Nagaland call their native language *Nzon khwen*.

A list of 32 words below shows that the percentage of cognates between Nzang/Nzon khwen and Nthenyi is low, except for items that derive from the same etyma reconstructable at a mesolanguage level.

	Nzang khwen/ Nzon khwen		Ntl	Nthenyi	
	Terüpvunyu (Author's data)	Tseminyu (Author's data)	(Semy 2016)	(Mills 1937)	(Mills 1937)
'bone'	arü	nrü	aghü	таwü	arrü
'chicken'	terü	tero	avüghüü	awuu	awi
'cloth'	pheh	phi	athsü	atsü	atsü
'dog'	tehih	tehi	affü	aphu	ashu
'eye'	hetü	yhütü	anyon	anyang	anotha
'fire'	mah	mah	anye	anyi	ami
'fish'	tsehü	tsehü, tseühü*	ngaqhu	anga	anga
'hair'	hüh	hü	asen	ayiasung	ashe
'horn'	atseh	-tse	aghacü	_	_
'house'	ka	ka	ajen	azung	aze
'louse'	terheh	terhü	axhi	_	_
'meat'	thüh	thyü	asa	asa	asa
'name'	jen	zeng	nyang	_	_
ʻpig'	tebo	tebo	avü	avu	avu
'stone'	cho	tso	alon	alung	alung
ʻsun'	heka	yhüko	ghani	ani	areni
ʻtail'	ama	ama	aghaanoo	_	_
ʻtiger'	temen	teme	ademi	ametiwa	amiwa

Th......

² There are two explanations for the origin of the term 'Rengma' that would interest folk etymologists. The first is that when the *Tesennyu* or foreigners (here, the term specifically refers to the British) first saw *Nzang* warriors in Assam, they used gestures with words that sounded gibberish to the natives and asked who they were. The warriors believed that the *Tesennyu* referred to their pale ghostly features and asked what they called a 'ghost'. They answered *rhemeh* /rp.mé?/, which the *Tesennyu* or *Britishnyu* took for an endonymous nomenclature, and called them 'Rengma'. The second explanation is that when the *Britishnyu* first encountered the Assam Rengmas, they found them wearing brass bracelets, brass or ivory armlets, etcetera. They called them 'Ring-men', and the *Asenyu* or the plains people of Assam later corrupted the term to 'Rengma'.

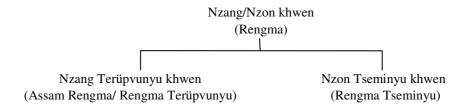
³ Sociolectical or clan-based differences, though minor, may once have existed in the two dialects, but they may not be reliably detectable now. Slight differences in pronunciation and vocabulary can be observed in one or two villages. Whether the variations are caused by the numerical superiority of one clan over the other is an aspect that could be explored. When it comes to clans, Assam or *Terüpvunyu* Rengmas have fewer clans than their Nzon counterparts in Tseminyu, Nagaland. Clans *Henbünyu*, *Hoyonyu*, *Jishingbünyu*, *Kanrinyu*, *Kempvunyu*, *Nandunyu*, *Nyenthangnyu*, *Reshobünyu*, and *Sebünyu* of the *Nzangnyu* or Assam Rengma live in what was once Rengma Hills, now part of the Karbi Anglong District of Assam. The Rengma (*Nzonnyu*) clans in Tseminyu, Nagaland, are *Apon*, *Cheng*, *Jemu*, *Kemp* (= *Kempvunyu* in Assam), *Kent*, *Kepen*, *Kesen*, *Kez*, *Khing*, *Lorin*, *Magh*, *Mah*, *Mesen*, *Nsü*, *Ras*, *Seb* (= *Sebünyu* in Assam), *Semp*, *Tep*, *Wanth*, and *Woch*.

'tongue'	nyi	nyi	amielie	ameli	amezi
'tooth'	hü	h(y)ü	ayha	aha	aha
'tribe'	chepwen	tsipwen	amizza	_	_
'water'	di	zü	adsü	atsü	achu
'and'	do	lo	nuo	_	_
'but'	aye	ayi	isalaa	isanu, isato	antu
'one'	keme	nme	kisü	kesü	ke, kesü
'two'	kenyhu	kenyhun	keni	keni	keni
'come'	rü	ryü	gho, gha	a	ru
'cry; weep'	chi	сhü	qai	_	_
'die'	she	si	shüü	shü	si
'eat'	tü	tyü	tsa	tsa	tsa
ʻgoʻ	gü	дуй	waa	wa	wa
plain negative	-mu	-тvü	nme-	me-, ma-/mo-	me-, ma-/mo-

^{*}Two slightly different spellings, tsehü and tseühü, are used, but there is no difference in pronunciation, /tsà.hà/.

If one were to exclude the lexical equivalents of 'bone', 'fire' 'meat', 'pig', 'stone', 'tongue', 'tooth', 'two', 'die', and 'eat', it would become apparent that the Meluri and Nythenyi words are different from those used in Nzang/Nzon khwen. While the same particle is used in the plain negative, it is used differently in Nythenyi (Rengma B) and Nzang/Nzon khwen (Rengma A). In Nythenyi, it is used as a prefix, while in Nzang/Nzon khwen, it is used as a suffix or postposition (*see* Mills ibid: 301); these differences in usage are noteworthy.

In the table above, we have equivalent words in two languages. Although their native speakers use endonyms, we could avoid the same in favour of 'Rengma' and 'Northern Rengma'. This choice may need clarification, though, at least for those unaware that Rengma and Northern Rengma are linguistically distinct. Nevertheless, since this paper will not compare the two languages, we will not need to mention their differences whenever we mention Rengma. Here we shall use the term 'Rengma' to only avoid repeating the word Nzang/Nzon khwen over and over. It is worth mentioning that this language has two dialects.



The two dialects differ mainly in phonology. Speakers of one dialect can understand those of the other to a considerable extent. A few substituted words exist in the lexicon; each dialect has borrowed from other languages in contact over the past two hundred years.

4. Orthography and phonemic transcription

Like other Naga languages⁴ of Northeast India, Rengma is written with the Latin alphabet. Although the spelling is not strictly phonemic, most consonants and some vowels are pronounced as they are written. The spelling of words in the two dialects is similar, and differences usually result from phonological differences. The following examples demonstrate how words are written and pronounced in the two Rengma dialects.

⁴ For convenience, this paper uses the term 'Naga'. Most ethnic groups associated with this term reside in Nagaland, with some living in Assam and Arunachal Pradesh. Across the Indo-Myanmar border, many Nagas live between the Kachins in the north and the Chin tribes in the south. Unlike the Kuki-Chin groups, which speak related and, in most cases, mutually intelligible languages, the languages spoken by the Naga groups belong to at least two or three subgroups within the Tibeto-Burman branch of Sino-Tibetan. The etymology of the word 'Naga' is uncertain. Its association with Indo-Aryan nagna, meaning 'naked', is highly unlikely. There is, however, another Indo-Aryan term *naga* 'mountain' (cf. Sanskrit *nagaukas* 'mountain-dweller'). Assamese কাৰা *nagā* /nɒga/, derived from this term, is probably the source of the name. A Karbi will refer to the Naga as *Naka*, using the mentioned Assamese term. The suggestion that 'Naga' comes from Dimasa *naga* 'a young man' (Marrison 1967, I:13) is not convincing since the Dimasas typically use the term *Magamsa* to refer to all Nagas.

cho	/t∫o/	Tsem	tso	/tso/	'stone'
hempung	/hèm.pǜ/		hempvün	/hèm.pfḕ/	'fifty'
hontsen	/hon.tsḕ/		huntsin	/hun.tsì̇̀/	'great hornbill'
ji	/dʒí/		zhü*	/ʒá/	'sleep'
keshu	/kà.∫ú/		keshvü	/kà.ʃfú/	'edible fat'
kong	/koŋ/		kung	/kuŋ/	'cold'
latsi khwen	/la.tsi khwế/		lesü	/le.sə/	'book'
nyi	/nji/		пуй	/njə/	'laugh'
pere	/pà.rè/		peri	/pà.rì/	'snake'
pi	/pì/		pe	/pè/	'head'
shenchong	/ʃən.tʃoŋ/		sentsun	/sən.tsuŋ/	'domestic buffalo'
shü	/ʃ`à/		shyü	/∫jà/	'moon'
tegu	/tà.gú/		tegvu	/tà.gɣú/	'crow; raven'
teze	/tà.zé/		tezi	/tà.zí/	'blood'
thayehben	/tha.já?.bán/		thaibin	/thái?.bí̇́/	'banana plant'
tsekhu	/tsè.khu/		tsekhvu	/tsè.kxhu/	'grasshopper'
	hempung hontsen ji keshu kong latsi khwen nyi pere pi shenchong shü tegu teze thayehben	hempung /hèm.pù/ hontsen /hon.tsè/ ji /dʒí/ keshu /kò.ʃú/ kong /koŋ/ latsi khwen /la.tsi khwé/ nyi /nji/ pere /pò.rè/ pi /pì/ shenchong /ʃən.tʃoŋ/ shü /ʃə̂/ tegu /tò.gú/ teze /tò.zé/ thayehben /tha.jó?.bón/	hempung /hèm.pù/ hontsen /hon.tsè/ ji /dʒí/ keshu /kò.ʃú/ kong /koŋ/ latsi khwen /la.tsi khwé/ nyi /nji/ pere /pò.rè/ pi /pì/ shenchong /ʃən.tʃoŋ/ shü /ʃə/ tegu /tò.gú/ teze /tò.zé/ thayehben /tha.jó?.bón/	hempung /hèm.pù/ hempviin hontsen /hon.tsè/ huntsin ji /dʒí/ zhü* keshu /kò.ʃú/ keshvü kong /koŋ/ kung latsi khwen /la.tsi khwé/ lesü nyi /nji/ nyü pere /pò.rè/ peri pi /pì/ pe shenchong /ʃən.tʃoŋ/ sentsun shü /fè/ shyü tegu /tò.gú/ tegvu teze /tò.zé/ tezi thayehben /tha.jó?.bón/ thaibin	hempung /hèm.pù/ hempviin /hèm.pfà/ hontsen /hon.tsè/ huntsin /hun.tsì/ ji /dʒí/ zhü* /ʒá/ keshu /kà.ʃú/ keshvü /kà.ʃfú/ kong /koŋ/ kung /kuŋ/ latsi khwen /la.tsi khwé/ lesü /le.sə/ nyi /nji/ nyü /njə/ pere /pà.rè/ peri /pà.rì/ pi /pì/ pe /pè/ shenchong /ʃən.tʃoŋ/ sentsun /sən.tsuŋ/ shü /ʃà/ shyü /ʃjà/ tegu /tà.gú/ tegvu /tà.gyú/ teze /tà.zé/ tezi /tà.zí/ thayehben /tha.já?.bón/ thaibin /thái?.bí/

^{*} In Tenyidie (Angami) words, *zh* transcribes a sibilant fricative pronounced approximately as the voiced postalveolar /ʒ/. It is a rare phoneme in Rengma Tseminyu and does not exist in the other Rengma dialect they speak in Assam.

In the Tseminyu dialect, the spelling closely matches that of the Rengma Bible, the *Kenshün Lesü* (which translates as 'The Holy Book'). However, some spelling variations may occur in the dictionaries now being compiled. The Rengmas in Assam began writing in the early 1900s. Serishen Sebü (1880-1939), one of the first two Rengmas to be evangelised, wrote about the gospel of Christ while working as a teacher at a missionary school in Shahonyu. However, he did not publish any of his writings while still alive. His notebooks were in the custody of his children, but unfortunately, they were destroyed during the ethnic riots in Karbi Anglong in 2013-2014. An Nzang songbook consisting of 24 hymns was published in 1950/51, and an extended version with over 100 hymns appeared in 1963. A decade later, some secular writings were published in some editions of the Nzang monthly, *Jolo Latsi*. The contention here is that the spelling conventions used by the Rengmas of Assam were built up over many years and are more or less consistently followed by those who write in this dialect.

The Rengma writing system is not perfect,⁵ and this holds for most, if not all, known writing systems worldwide, not Rengma alone. Many Rengmas in Assam will note discrepancies between certain letters and their pronunciation but will closely adhere to conventions and make only a few permitted changes. J.S. Rengma, who compiled the first Nzang-English dictionary, chose to deviate slightly from the conventional system for what he believed were compelling reasons. Unfortunately, he was unable to print his dictionary during his lifetime. In the table below, the second column lists words that will be there in J.S. Rengma's dictionary as long as no editor or editorial board corrects or improves his variant spelling. The first column displays the Assam Rengma spelling of the same words, and this conventional Nzang spelling is also used in this paper.

Conventional spelling	Variant spelling (J.S Rengma)	Gloss
aden	adend	'thigh'
deka	dekka	'where'
khwen	khuwenh	'leaf'
gwayeng	wayeng	'bamboo raft'
hü	hüw	'tooth'
qwetdi (kwetdi)	quwetdi	'jaggery'

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⁵ Some natives tend to add the letter -t to the prefixes ke-/ka-/, and pe-/pa/ when adding the same prefixes to roots or stems beginning with ch and t, e.g. ketchang 'white', yongle kettii 'leprosy', and petchulo 'careful about something'. Likewise, they may also add -k or -g to the prefixes ke-/ka-/ and te-/ta/ if the roots or stems contain an initial velar stop: kekkha 'quarrel', teggi 'iron', tekkhu 'mosquito', and tekkii 'pit; ditch'. The use of double prefixes is not uncommon in Rengma, but in the examples just illustrated, -t and -k are not relicts of the prefixes ke- and te-. Many Rengmas strongly disapprove of this type of alternative spelling. Upon closer examination, the author discovered that the impression of doubling arises from the prominence of the approach or catch phase of all plosives and affricates at the beginning of the syllable in Rengma. This feature even leads some native speakers to incorrectly believe that there is a double of the consonant following the prefix in the word. Also, note the addition of -t to prefixes in the words ketzen 'night' (= kezen ~ kejen) and petze 'four' (=peze).

seki	xeki	'bank (of river)'
temen (also temeng)	temün	ʻtiger'
thügwen, thugwün	thügwünt	'lard'

On comparing the Nzang alphabet to the English alphabet, it becomes evident that all letters from the latter are used except for f and x. Individuals may occasionally write f instead of ph in a word, but this is carelessly rather than intentionally done. Furthermore, the conventional Nzang spelling does not use the letter x. A single initial q does not appear in the word, but words are written with the cluster qw, which is pronounced exactly like /kw/. When asked about this, the response was that qw in words like qwetdi and qwenda sounded like qu in the English word 'queen'. J.S. Rengma preferred to use a u between q and w because he felt that to represent a sound similar to that at the beginning of 'queen' /kwi:n/, one had to write quwetdi and quwendah, not twetdi and twendah. The spelling of Nzang words here uses a twendah at the beginning, allowing established conventions to resist the desire to write twendah However, only 'kw' is used in phonemic description and phonetic transcription.

A native speaker knows exactly what changes affect the letter n and the digraph ng in different word positions. However, since speakers of another language are not consciously aware of how exactly phonemegrapheme correspondences work in Rengma, correctly pronouncing these nasals becomes difficult. The ways these nasals are pronounced in different environments deserve special attention, so a discussion of Nzang nasals is deferred to a later section. As for the letter h, we find it primarily used to represent a checked syllable.

The letters t, d, s, and z are articulated from the dental position and transcribed here with the same symbols but without the bridge $[\]_n]$ below. Aspiration in Rengma, as in all Naga languages, is phonemic, and the digraphs kh, ph, and th represent the aspirated stops. Rh and yh are not aspirates: the former is the devoiced alveolar trill $\ |\ |_n$, while the latter is pronounced approximately as the voiced palatal fricative $\ |\ |_n$. Additionally, we have $\ |\ |_n$ as the orthographic equivalent of the voiceless postalveolar affricate $\ |\ |_n$ and $\ |\ |_n$ as the equivalent of its voiceless dental counterpart $\ |\ |_n$. Rengma $\ |\ |_n$, and $\ |\ |_n$ are labiodental affricates transcribed here as $\ |\ |_n$, $\ |\ |_n$, $\ |_n$,

Turning to the vowels makes e somewhat problematic because, as we shall note, it can represent /ə/ just as it can represent /e/. One writes i as the equivalent of /i/, but in some words, it is pronounced as /e/. In Rengma, as in most Naga languages, the symbol \ddot{u} or 'u' with a combining diaeresis is used for the sixth vowel.

5. Segmental and suprasegmental phonology

5.1 Segmental phonology

This subsection briefly describes the segmental phonology of Nzang Terüpvunyu khwen, identifying the various discrete segments, vowels, and consonants, which form the basis of its sound system.

5.1.1 Vowels

The inventory of Nzang Terüpvunyu vowels is simple and consists of /i, e, a, ə, o, u/, categorised into two front vowels, two back vowels and two central vowels. We have same number of vowels in the other dialect. The vowels can be differentiated based on tongue height as close, close-mid, close-open, and open. There are no long vowels in either dialect.

	Front	Central	Back
Close	i		u
Close-mid	e	_	o
Close-open		Э	
Open		a	

Of these vowels, /o/ is realised as a close-open back, not a close-mid back vowel, when it follows segments other than labial and should be represented as [ɔ] in phonetic transcription. The sixth vowel, represented as ü, is transcribed as /ə/; it is realised allophonically as [ə] in checked syllables and [ə] in open syllables: gwün /gwən/[gwən4] 'shoot with a gun', hüh /həʔ/ [həʔ4] 'fur; hair', rün /rən/ [rən4] 'cover utensil with lid', abün /à.bən/

Because /ə/ is the very sound Rengmas make when pronouncing the letter they write as \ddot{u} , the latter can be consistently used in spelling to avoid confusing it with e. Compare the spelling and pronunciation of words that the two dialects have in their everyday vocabulary.

Terü	chü	/tʃà/	Tsem	chyü	/t∫jà/	'help'
	chindeh shah	/tʃin.də́ʔ ʃáʔ/		chündünsha	/tʃèn.dè.ʃáʔ/	'fig'
	kenhi	/kəŋ.hì/		künhi	/kəŋ.hì/	'cool breeze; wind'
	phe(t)	/phàt/ ~ /phá?/		phü	/phá?/	'uproot a tree'
	men	/mèn/		mün	/mèŋ/	'mouth'
	reyhyü	/rà.j(j)ə/		rühu	/rà.hu/	'steal'
	whetche	/màt.tʃé/ ~ /má?.tʃé/		whütse	/má?.tsé/	'suddenly'

Some Nzang Terüpvunyu words where native speakers are known to alternate e and \ddot{u} , although these words are few, demonstrate how spelling reform could correct inconsistencies in the system. The said vowel alternation is evident in the following examples: $gwen \sim gw\ddot{u}n$ /gwən/ 'shoot with a gun', $gwenkho \sim gw\ddot{u}nkho$ /gwəŋ.kho/ 'time', and $th\ddot{u}gwen \sim thugw\ddot{u}n$ /thá.gwən/ 'lard'.

Of the six vowels, only /a/ appears in the initial position, but the examples in the present paper, besides those in the word list, illustrate that /a/ is a prefix in all cases. No word in Rengma begins with any of the other five vowels. Non-initially, the six vowels /i, e, a, ə, o, u/ appear in open syllables.

da	/dà/	ʻalso'	sha	/∫a/	'know'
de	/de/	'what'	she	/ʃe/	'die'
di	/di/	'water'	shi	/ʃì/	'wash (utensils)'
do	/dó/	'weave yarn'	sho	/ʃo/	'love' (v.)
du	/du/	'layer' (v.)	shu	/ʃú/	'who'
dü	/dè/	'hoe'	shü	/ʃè/	'the moon'

Minimal sets with checked or closed syllables, or even those with only nasal codas, are notoriously elusive, partly because syllables do not frequently end in /t/ or /?/ and partly because native speakers tend to interchange nasal rhymes with rhymes that end in nasalised vowels. Nevertheless, there are examples to illustrate that nasalised vowels or nasalised rhymes also provide a contrast similar to that of minimal sets with open rhymes.

/-pã/	tepang	/tə̀.pã/	'hoolock gibbon'
/-pế/	mpeng	/m̀.pế/	'rice straw'
/-pĩ/	pha-ping	/phá.pĩ/ ~ /phá.pẽ/ ~ /phá.peŋ/	'anklet'
/-p3/	mahpong	/má?.pɔ̃/ ~ /máʔ.pɔŋ/ n.	'cigarette'
/-pũ/	hempung	/hèm.pǜ/	'fifty'

Less than half a dozen words contain the diphthongs /ai/, /ai/, and /ia/. There is no compelling logic behind their existence in the dialect. The first appears in only one lexeme, ainyu /ài.nju/ 'cat', while the other ends the word $m\ddot{u}i$ /mài/ 'medicine'. Some speakers of both dialects pronounce the native word for 'squirrel' as /jìə/, but most say it should be /jà/, whether the word is spelt $ye\ddot{u}$, $y\ddot{u}e$, or even $ey\ddot{u}$. In Rengma Tseminyu, the word yie 'thousand' is pronounced as /jíə/ or /já/. Its Tenyidie (Angami) equivalent is nyie. Typically, Nzang khwen favours monophthongs over diphthongs, as shown by the monophthongisation it has carried out in loanwords such as tosari /tó.sá.rì/ 'common mynah' (Dimasa daosari) and toperi /tó.pà.rì/ ~ topri /tó.prì/ 'pigeon' (Dimasa daophri). In the Tseminyu dialect, the word for 'banana' is thai /thái?/. Its Assam Rengma equivalent is thayeh /tha.já?/, with the palatal glide inserted between /a/ and /i/ \rightarrow /ə/. A few more words in this dialect may contain the diphthongs /ai/ and /ài/, but they would also be exceptions.

5.1.2 Consonants

Assam Rengma consonants have nine positions: some are articulated with complete constriction in the vocal tract, some with partial constriction, and some with no constriction. The table below compiles the various consonant phonemes to provide a brief overview of a part of the segmental inventory for this dialect.⁶

Nzang Terüpvunyu Consonants

	Labial	Labio- dental	Dental	Alveolar	Post- alveolar	Palatal	Labio- velar	Velar	Glottal
Plosive	p ph b		t th d					k kh g	3
Affricate	1 1	pf pfh bv	ts		t∫ dʒ	(jj)		3	
Fricative			s z		ſ	j			h
Trill				ŗ r	-	-			
Approximant	W			· ·		j	Μ		
Lateral				1					
Nasal	(m) m		n					ŋ	

Brackets enclose rare phonemes.

The plosive series offers voicing and aspiration contrasts. There are no sonant aspirates in Rengma. Some voiceless affricates have aspirated counterparts, but the contrast in this series is primarily between voiced and voiceless pairs. The dental sibilant /z/ and the alveolar trill /r/ also have their voiceless counterparts. It is important to note that phonemes show vocing and/or aspiration contrast only in the syllable-initial position.

/p/—/ph/—/b/	/pì/ /ṁ.pế/	'head' 'rice straw'	/phi/ /tó.phḗ/	'see' 'duck'	/bì/ /ṃ.bḗ/	'taro' 'hand'
/t/—/th/—/d/	/tə́/ /tə̀n/	'eat' 'grab'	/thə/ /thən/	'do; make' 'walking stick'	/dè/ /dən/	'hoe' a pluraliser
/k/—/kh/—/g/	/kớ/ /kwàn/	'climb' 'corner'	/khə́/ /khwə́n/	'sweep' 'hole'	/gè/ /gwèn/	'ginger' 'shoot with a gun'
/pf/—/pfh/—/bv/	/pfú/ /tà.pfú/	'wear (shirt)' 'rat'	/pfhù/ /kè.pfhu/	'look for sth' 'counting'	/bvú/ /ṃ.bvù/	'beat' 'a species of bird'
/tʃ/—/dʒ/	/tʃo/ /kà.tʃi/	'stone' 'alcoholic drink'			/dʒo/ /kà.dʒí/	'speak' sleep
/s/—/z/	/ṇ.sế/ /à.sé/	'waist' 'wing (of a bird)	,		/thə.zḗ/ /hə.zè/	'barking deer' 'molar'
/r̥/—/r/	/r̥ó/ /ʃə.r̞ə́n/	'scold' 'happy'			/rò/ /tà.rən/	'burn' 'poison'

An audible release is a common feature of all word-initial plosives in Rengma. The approach of a plosive is particularly prominent when it appears in another syllable to the right of /ə/, mainly when /ə/ occurs in prefixes or when the same plosive stands after a syllabic nasal prefix. Equally prominent is the 'catch' phase of an affricate occurring in syllables following the prefixes mentioned above. In Nzang khwen, /t/ is the only plosive in the coda position and has no audible release. However, this non-initial t is unstable, and speakers alternate it with the glottal stop. In the coda of the penult, /t/ tends to be replaced by the glottal stop. Examples are nnye(t) /\hat{\hat{n}}.nj\delta'/\circ \nhat{n}.nj\delta'/\circ \text{sweet}', phe(t) /ph\delta'/\circ \nhat{ph\delta}/\circ \text{uproot} a tree or plant', and whetche /\hat{\hat{n}}\delta'/\circ \text{suddenly}'. In the Tseminyu dialect, t does not appear in the coda position; however, the checked syllable is easily detected when speakers pronounce the equivalents of the same words $-nnye\vec{w}$ /\hat{\hat{n}}.nj\delta'/\circ, $ph\vec{w}$ /\hat{ph\delta}/\circ, $ph\vec{w}$ /\delta'/\circ, $ph\vec{w}$ /\hat{ph\delta}/\circ, $ph\vec{w}$ /\hat{ph\delta}/\circ, $ph\vec{w}$ /\delta'/\circ, $ph\vec{w}$ /\delta'/\circ, $ph\vec{w}$ /\delta'/\circ and phata/\delta'/\circ and phata/\delta'/\delta'/\circ and phata/\delta'/\de

⁶ In the inventory for the language, not just this dialect, one would have to include four other non-sibilant affricates, *chv* /cç/, *kv* /kx/, *khv* /kxh/, and *gv* /gy/, two coarticulated consonants *shv* /ʃf/ and *hv* /hf/, and the lateral approximant *lv* /t/. Examples from the Tseminyu dialect are *chvü* /cçə/ 'cooked rice', *kvumvü* /kxù.mə/ 'weak', *tsekhvu* /tsə.kxhu/ 'grasshopper', *tegvu* /tə.gyú/ 'crow; raven', *nshvu* /n̩.ffú/ 'fear; be afraid', *seünhvu* /sə́n.hfù/ 'bush', and *alvuka* /a.Lú.kà/ 'in the middle'. The labiodental fricative *v* /v/ also occurs in the same dialect: *levü* /lè.və/ or *tholevü* /thó.lè.və/ 'bow' (cf. Terü *lübu* 'arrow').

A subsequent section cites some exceptional cases of /r/ or /l/ in the coda.

The three nasals, /m/, /n/, and /ŋ/, are articulated from positions corresponding to the places of articulation of the labial, dental, and velar plosives. They appear at the beginning of the word, but the changes they undergo in the syllable coda deserve detailed discussion in separate sections, not here. The palatal nasal /p/, which Marrison (1967, II:365) treats as the phonemic equivalent of what is written as ny, does not exist in either the Tseminyu or Terüpvunyu dialects of Rengma. Rengma ny is a complex onset, one of many C + y clusters (py, phy, ty, thy, ky, khy, gy, chy, my, ly, shy, tsy) in the language (see section 6.1.1).

5.1.3 Glottal stop

The glottal stop in Nzang Terüpvunyu khwen occurs only as a syllable-final segment and is indicated with an h at the end of a word. Removing this h does not mean making a spelling mistake as long as the meaning is clear. Examples of words ending in h are are chih /tʃî?/ 'sting', heh /hé?/ 'ask', kedah /kà.dà?/ 'big; great', kenromah /kən.rò.mà?/ 'wildfire', pheh /phè?/ 'cloth', mah /má?/ 'fire', and terüh /tà.rà?/ 'cane; rattan'.

In the spelling system currently used in Rengma Tseminyu khwen, a final h usually is not written to indicate a checked syllable (e.g. keda /kà.dà?/ 'big', phi /phì?/ 'cloth', and thünsha /thán, ſá?/ 'papaya'): this, however, is not necessarily the rule and a typical, albeit rare, example of a word ending in h is mah /ma?/ 'fire'. This word is written the same way in the Kenshün Lesü, the Rengma Bible: Tsügenyu a le mah nipe Tyre nyida chwida gen shü-o a-chwida kekhwen roshye lati 'But I will send a fire on the wall of Tyrus, which shall devour the places thereof' (Amos 1:10) and A le mah khipe kazü hinyu shü titse ryü... 'I am come to send fire on the earth...' (Luke 12:49). Among a few other words in which the author's chief Tseminyu consultant has used a word-final h are menzoh /mé.zó?/ 'leopard' and kejah /kà.dʒá?/ 'shame; dishonour'. In the Kenshün Lesü, the same carnivore is called menhon, e.g. Anyugun keru le menhon deng nyeki-e nmhe kvu... 'Their horses are also swifter than the leopards...' (Habakkuk 1:8). As for the word kejah, it is pretty common in the Rengma (Tseminyu) translation of the Bible. One example should suffice for now: Thakesha gü le teshwe pvüti, ayi kepho gü we kejah kepvü hyu loti 'The wise shall inherit glory: but shame shall be the promotion of fools' (Keshajo/ Proverbs 3.35).

The glottal stop also occurs in the penult and antepenult in Assam Rengma words: kenyahnyu /kà.njà?.nju/ 'the rich', kedahgi /kà.dà?.gi/ 'queen', phehlu /phè?.lú/ 'cockroach', mahgi /má?.gì/ 'charcoal', and mahnen /má?.nḗ/ 'flambeau'. Sometimes, the letter h is dropped from the interior of a word as spelt, despite the presence of the glottal stop. An excellent example is the word Terüpvunyu 'relating to a place where canes grow well' (the Rengma name for Assam), formed of terüh /tà.rà?/ 'cane', pvu /pfù/ 'area where something grows well', and the postpositive nyu /nju/ 'relating to'. Though an -h- is not written, the word is pronounced /tà.rà?.pfà.nju/.

We have cases where the letters h and k are used interchangeably in the spelling, but their pronunciation is the same: $sekko \sim sehko$ /s \acute{a} ?.ko/ [s \acute{a} ?ko/] 'uncooked rice' and $rekkhy\ddot{u} \sim rehkhy\ddot{u}$ /r \acute{a} ?khj \acute{a} /] 'a large basket'. The previous section provided examples where the letter t indicates a glottal stop.

5.2 Suprasegmental phonology

Tonemes show a three-way contrast in the Terüpvunyu and Tseminyu dialects of Rengma. That said, the illustrations provided are from the dialect that interests us here. Three level tones – low [4], mid [4], and high [1] – occur in open syllables, including those containing nasalised vowels.

che	/tJè/	[tJe-l]	'wash'	khwen	/khwẽ/	[k"wẽ-l]	'waiting'
	/t∫e/	[tʃeℲ]	'hundred'		/khwẽ/	[kʰwēɬ]	'language'
	/t∫é/	[tʃe1]	'stamp'		/khwế/	[kʰwē1]	'leaf'

⁷ Sometimes an -h is added to a syllable, especially a prefix, for no good reason. Examples of words in which one of the author's consultants used -h are $ake\underline{h}shu$ 'edible fat', $ke\underline{h}re\underline{h}shu$ 'worship', $kete\underline{h}zang$ 'plains; valley', $re\underline{h}yhy\ddot{u}$ 'steal' $te\underline{h}rashah$ 'fruit'. When asked why he used, for example, an -h after re-, as in the word $re\underline{h}yhy\ddot{u}$, the explanation was utterly implausible: if one does not write the letter h here, the author was told that the pronunciation of re will be like /re/, not /re/.

⁸ The meaning of *Terüpvunyu* would also be of interest to folk etymologists. *Nzang Terüpvunyu* means 'the Rengmas (Nzangnyu) of the place where cane grows well' or, more directly, 'the Rengmas of Assam'. Mills (1937:2, fn.1) learnt from his consultant that the 'Mikir Hills Rengmas' (or 'Assam Rengmas' as we call them now) were called *Nzong teri phenyu* "cane-path Rengmas" because 'their path of migration led through the dense cane jungle bordering the plains'. In a literal translation, "Nzong Teri phenyu" would mean 'the Nzangnyu or Rengmas of the villages where cane grows'. *Phen* means 'village'. Giren Sebü (2006:2) explained the term 'Njang Terüpvünyu' as "cane carriers Rengmas", interpreting *pvü* to be a verb denoting the meaning 'carry on the back'. In many places in the same book, Sebü also spells the word as *Terü pvu nyu* or *Terüpvunyu*. John Setbü Rengma, who has been mentioned earlier, preferred the spelling *Teryüpvünyu*.

nyi	/njì/	[nji-l]	'hear; listen'	swen	/swề/	[swel]	'workplace'
	/nji/	[nji+]	'laugh'		/swẽ/	[swẽl]	'oath'
	/njí/	[nji l]	'tongue'		/swế/	[swe1]	'sow; plant'

The same tonemes also appear in syllables that end in nasals.

jen	/dʒèn/	[dʒən4]	'strike with the fist'	nen	/nèn/	[nən4]	'thread'
	/dʒən/	[dʒən+]	comitative marker		/nən/	[hen]	'cook curry'
	/dʒə́n/	[dʒən1]	'begin; start'		/nán/	[nən1]	'send'

Low tone is perceived in syllables ending in /t/, while syllables with a glottal stop in the coda position can carry a low or a high tone. Rengma /-t/ is unstable as a coda segment, and speakers alternate it with /-?/.

phe(t)	[p ^h ət4] [p ^h ə?1]	'uproot'	hüh joh	/hà?/ /dʒò?/	[q3534] [µ934]	'fur; hair' 'net'
qwet	[kwət4] [kwəʔ1]	'sugarcane'	cheh mah	/tʃéʔ/ /máʔ/	[tʃeʔ1] [maʔ1]	'salt' 'fire'

Pronominal prefixes, which can also appear as free morphemes, have three allotones corresponding to low, mid and high tones. When a pronominal prefix, also the genitive form of a pronoun, is added to a root, it copies the tone suprasegment of the root. Examples are –

zu	/zù/ [zu-l]	'mother'	azu ahi zu ngzu ligi zu	/à.zù/ /à.hi zù/ /ḥ.zù/ /lì.gi zù/	[li4gi4zn4] [b4zn4] [a4hi4 ka4]	'my mother' 'our (du.gen) mother' 'your (sgl.gen) mother' 'her mother'
da	/dá/ [da1]	'uncle' (FeB)	ada ngda ligü da	/á.dá/ /ń.dá/ /lí.gə dá/	[tabta] [tabtṇ] [tab tegtil]	'my uncle' 'your (sgl.gen) uncle' 'your (sgl.gen) uncle'
ka	/ka/ [ka+]	'house'	ahi ka nghi ka nggong ka liyhu ka	/a.hi ka/ /ŋ.hi ka/ /ŋ.gõ ka/ /li.ju ka/	[adhid kad] [ŋdhid kad] [ŋdgod kad] [lidjud kad]	'our (du.gen) house' 'your (du.gen) house' 'your (pl.gen) house' 'their (du.gen) house'

Non-pronominal prefixes *a*- and *n*- and nominalising prefix *ke*- carry a stable low tone: *akepvu* /à.kè.pfú/ [alkəlpfu1] 'bud', *ashe* /à.ʃé/ [alʃe1] 'gall bladder', *nmenchen* /ṁ.mən.tʃən/ [m̩-lmən-ltʃən-l] 'body', *nthen* /ṅ.thən/ [n̩-ltʰən-l] 'jump', *nphu* /ṃ.phu/ [m̩-lpʰu-l] 'alligator', *keshen* /kə.ʃé/ [kə-lʃē1] 'small', and *ketsebu* /kə.tse.bu/ [kə-ltse-lbu-l] 'tongs; scissors'. For a more detailed discussion on these and other prefixes, see section 7.

6. Phonotactics

6.1 Syllable

A single unit that can be divided into segmental and suprasegmental positions is how one might describe the syllable in Rengma. It can be sequenced as $(C_1)(L)V(C_2)T$, with $C_1(L)$ as the onset, comprising an initial consonant C_1 and an optional liquid (L). There are also zero-onset syllables. V is the obligatory nucleus, C_2 is the optional coda, and T is the tone on the syllable. G, representing a glide, could be used instead of L, but the substitution would not represent the rare instances of initial clusters with a medial -r. This structure, with four segment positions and one suprasegment, is basic in Rengma and does not change in the two dialects. The vowel is marked for high and low tones. Vowels carrying the mid-tone are unmarked. A Rengma syllable with all four segments and the tone suprasegment in their ideal positions would be $kwet/kw \hat{v}t/\sim /kw \hat{v}t/\sim /k$

While $(C_1)(L)V(C_2)T$ can be considered the basic structure of the Naga syllable, the different Tibeto-Burman languages of Nagaland show marked differences apropos of the positions in which some segments appear, and some do not. Marrison's comparative table of syllabic features in Naga (1967, I:24) shows that many languages of the so-called 'Naga' group do not use initial clusters, while some do not have words that end in consonants.

6.1.1. Onset

The onset can be simple or complex. All consonants contained in the inventory (see section 5.1.2) except for the glottal stop appear in the initial position of the syllable. The uvular fricative /q/ is absent from the Rengma language, although certain words are spelt with qw- at the beginning. Some Assam Rengmas write some words with an initial x, even though the velar fricative /x/ does not occur in their dialect. An example is xeki 'bank of a river or stream': this word is pronounced /se.ki/ with an initial /s/, and the usual spelling, not surprisingly, is seki. Rare consonants in the simple onset include wh/m/, yv/yj/, and, oddly enough, w.

jv	/ <u>J</u> j/	kenjvu	/kəŋ.ֈju/	'green'
wh	/M/	whu whet	/mú/ /màt/ ~ /máʔ/	a variant of <i>hu /</i> hú/ 'face' an onomatopoeic word for the sound you hear when something whizzes past. (Not included in the word list)
		kewhen	/kà.mế/	'play; sport'
w	/w/	-we	/we/	a variant of the nominative marker (see le^1 in the word list)

The spelling wayeng sometimes used instead of gwayeng for the Nzang equivalent of 'bamboo raft' is far from usual, and the speakers with whom the author interacted pronounced it as /gwá.jē/, with an initial /gw-/, not /w-/. Although the word gwa may not directly refer to 'bamboo' in Rengma, the compound nouns describing various bamboo species use gwa or its shortened form, gü, e.g. gwaterang /gwá.tà.rá/, güyang /gá.já/, and güshü /gá.já/. No words in the list begin with /w/, and no polysyllabic words have non-initial syllables beginning with it. Any affixes or postpositives with single /w/ other than the one shown in the table are unknown.

Complex onsets with the medial /w/ and /j/ are extremely common in Rengma. Note that there are no triadic consonant clusters in the language. A few examples showing the allowed types of dyadic clusters should suffice.

stop	+	glide	pyen phyen byen	/pjèn/ /phjén/ /bjế/	'bridge' 'throw' 'tie a rope'	chepwen aphwen bwennyen	/tʃe.pwḗ/ /à.phwḗ/ /bwè.njè/	'tribe' lungs 'soft; gentle'
fricative	+	glide	kensyu shyu	/kən.sju/ /ʃju/	'heavy' 'trumpet'	tuswen kenshwen	/tu.swḕ/ /kəŋ.∫wḕ/	'granary' 'early'
affricate	+	glide	chyen –	/tʃj̃ẽ/ -	ʻyear' –	chwen jwen	/tʃwẽ/ /dʒwẽ/	'bend' 'sell'
nasal	+	glide	myu nyen	/mju/ /njẽ/	'spear' 'flower'	nmwe -	/ṁ.mwè/ -	'if' -
liquid	+	glide	– lyü	– /ljà/	- 'be wet'	nrweng –	/ṅ.rwė̀/ –	'wrist'

Clusters with medial /l/ are absent, while those with medial /r/ are particularly rare. Complex onsets with w /w/, wh /m/, and y /j/ as the first consonant segment are also absent from the Rengma syllable.

Assam Rengma consonant clusters

→ Medial ↓ Initial		w			j			r	
p ph b	pw	phw	bw	pj	phj	bj	(pr)	(phr)	-
t th d	tw	_	dw	(ty)	thj	dj	_	_	(dr)
k kh g	kw	khw	gw	kj	khj	gj	_	_	_
ts t∫ dʒ	_	t∫w	dʒw	tsj	t∫j	_	_	_	_
s z ∫	sw	_	∫w	sj	_	ſj	_	_	_
j	_	_	_		(jj)		_	_	_
q h				_		(hj)	_		
ŗrl	_	rw	_	_	(rj)	lj	_	_	-
m n	mw	7	_	mj		nj	-		

Rare clusters are enclosed in brackets.

Clusters within round brackets were detected in the variations individuals made when the words containing them were produced in isolation; however, pronunciation changes occurred when the same words were used in finite word strings. Most speakers pronounced the word for 'eye' as /hé.tə/. Some insisted it should be /hé.tjə/, emphasising the glide, but still pronounced it as /hé.tə/ or /jó.tə/ in the sentence /n̥.hé.tə tʃī le m̩.mən.tʃən kə.be/ ~ /ṇ.jó.tə tʃī le m̩.mən.tʃən kə.be/ = Nhetü chi le ng-menchen keben 'The eye is the lamp of your body' (Luke 11.34). In the Tseminyu dialect, they spell the word for 'eye' as yhütyü and pronounce it /jó.tjə/.

Though rare, the *ty* /tj/ cluster appears in some citation forms and word strings in the Tseminyu dialect. Words beginning with *ty* are hard to come by in Assam Rengma unless individual speakers try to pronounce a word like *tü* 'eat' as /tj\(\delta\). Similarly, one might pronounce the equivalent word for 'come' as /rj\(\delta\) and that for 'tooth' as /hj\(\delta\), as Rengma speakers in Tseminyu often do, rather than pronouncing them as /r\(\delta\) and /h\(\delta\), respectively. Nonetheless, in the Ter\(\text{upvunyu}\) dialect, words with complex onsets like /hj\(\delta\), /tj\(\delta\), and /rj\(\text{may still}\) exist. The cluster /jj\(\delta\) in *reyhy\(\text{u}\)* /r\(\delta\), ji\(\delta\) 'steal' and *kereyhy\(\text{u}\)* /k\(\delta\).r\(\delta\), ji\(\delta\) 'thief' remained intact in citation forms; however, the case of the palatal glide in both words was not convincing when consultants read sentences containing them. *Nchennyug\(\text{u}\) le gwa swa aye deth\(\text{uka}\) ging nde lo chiyo tu reyhy\(\text{u}\) h\(\text{u}\) nyo /\(\hat{n}\).t\(\frac{1}{2}\) n.nj\(\delta\). The boy is nice but steals food when hungry' and 'Police'-nyu le nthy\(\text{u}\) kereyhy\(\text{u}\) ten lo /pu.lis.nju le \(\hat{n}\).thj\(\delta\) k\(\delta\). The police arrested the thief today'.*

It has already been mentioned that clusters with a medial /r/ are rare in Rengma. Two of the three words with /-r-/ in the word list are loans. Available data from the dialect show slight differences in the spelling and pronunciation of the native word for 'pigeon', toperi /tó.pà.rì/ ~ topri /tó.prì/ (cf. Dimasa daophri), with vowel epenthesis and simultaneous resyllabification in one variant. The word senphrang /sè.phrà/ ~ /sèm.phràn/ 'onion' is also a loan and preserves the cluster in the ultima of Dimasa samphrang. They call the 'spider' kentero in the Nzon Tseminyu dialect. Its Nzang Terüpvunyu equivalent is bendro, pronounced /bèn.drò/.

6.1.2 Vowel and coda

Rhymes ending in /ŋ/ or /n/ have /ə/ as the obligatory segment. When rhymes contain vowels other than /ə/, the same nasals tend to disappear after nasalising the vowels. The velar nasal /ŋ/ occurs after /i, e, a, o/, but data show that female speakers are more likely to nasalise the preceding vowel rather than keeping the nasal coda intact. No examples of the rhyme /-uŋ/ occurs in the Nzang Terüpvunyu words listed here. The equivalents of 'five' and 'fifty' are pung and hempung, pronounced /pũ/ and /hem.pũ/. Final /t/ is unstable, and, as mentioned in section 5.1.2, speakers alternate it with the glottal stop. Two consonants other than /t/ occur sporadically in the coda: $narikol \ shah \ /na.ri.kol \ same sequence affect of <math>narikal \ shah \$

The table below shows the distribution	nattern for cyllables ending in nasals
The table below shows the distribution	pattern for synaples charing in hasais.

	-	-n		-m	-ŋ	-ŋ		
	penult/	ultima	penult/	ultima	penult/	ultima		
	antepenult		antepenult		antepenult			
i	-in*	_	_	_	-iŋ*	-iŋ*		
e	-en*	_	-em*	_	-eŋ*	-eŋ*		
o	-on*	_	-om*	_	-oŋ*	-oŋ*		
Э	-ən	-ən	-əm	_	-əŋ	-əŋ		
a	-an*	_	-am*	-am (rare)	-aŋ*	-aŋ*		

The asterisk * indicates that codas tend to be omitted in favour of nasalised vowels in these combinations.

The bilabial nasal only occurs in the rhyme of *gwam* /gwàm/ 'bad', resulting from apocopation of the final segment of *gwamu* /gwa.mù/ and a simultaneous resyllabification of the word. Interestingly, the word *gwamu*, which derives from *gwa kemu* /gwa kà.mù/, is used in formal language. In the coda position of syllables other than the ultima, /m/ appears by regressive assimilation alone. (*See* section 8.2).

⁹ The Rengma Bible is written in the dialect that the Rengmas speak in Tseminyu. With the help of the author's Assam Rengma consultants, translations of verses from the Old and New Testaments have been made into the Terüpvunyu dialect. This paper explicitly mentions where J.S. Rengma's translation of the Gospels of Matthew, Mark, Luke, and John into the same Rengma dialect is referenced.

	penult/antep	enult	gloss	ultima	ultima		
-ən	kentsodi techendi	/kən.tsò.di/ /tè.tʃèn.di/	'dew drops' 'oil'	agwen, agwün kejen	/à.gwàn/ /kà.dʒán/	'lardon' 'blow; punch'	
-əm	nsenpvu senmeren	/ṇ.sèm.pfu/ /sèm.mè.rế/	'forehead' 'garlic'	- -	- -	-	
-əŋ	chenkenbü teshengki	/tʃə̃ŋ.kəm.bə/ /tà.ʃəŋ.kì/	'storm' 'below; under'	kensheng kedasheng	/kəŋ.ʃəŋ/ /kà.da.ʃàŋ/	'three' a salutation	

Since a separate section is devoted to nasalisation in Rengma, only the stable codas that male and female speakers have kept intact when pronouncing the words containing them are presented here.

Section 4 compares some Rengma words from its two dialects. Despite phonological differences between the dialects, there are many cases of similarity apropos of the omission of nasal codas in favour of nasalised vowels. Compare Terü gwen /gwè/ 'cut with one stroke', hikang /hi.kà/ 'nose', kechang /kà.tʃã/ 'white', nyiten /njì.tè/ 'ear', and tsang /tsá/ 'road' with Tsem gwen /gwè/, yhinkon /jin.kò/, kechon /kà.tʃō/, nyetin /njì.tì/, and tson /tsó/.

7. The word

Here we could look at the structure of words in Assam Rengma before discussing the phonological process inside the word boundary.

Monosyllabic verbs are common: bvu /bvú/ 'beat; strike', chi /tʃi/ 'drink', chwen /tʃwẽ/ 'bend', gü /gə/ 'go', hü /hə/ 'chase animals out; chase away intruders', nyu /njù/ 'grind', phye /phjé/ 'lay out; unroll', and tü /tə/ 'eat'. Disyllabic and some trisyllabic verbs also exist: chwentse /tʃwẽ.tsé/ 'break something by bending it', hedi /hé.dí/ 'have a liking to someone', kalu /kà.lù/ 'marry', khilota /khi.lò.tà/ 'take something from some place', tsega /tsə́.gá/ 'chew', and shenreshu /ʃən.rə̂.ʃú/ 'beg'. Many verbs, including some prefixed roots and denominatives, will add a syllabic nasal at the beginning, e.g. nchen /n̂.tʃè/ 'serve', nhi /n̂.hi/ 'forget', nkyu /n̂.kju/ 'lie; speak falsely', nnyu /n̂.njú/ 'born', nkhwen /n̂.khwé/ 'stack firewood in piles', and nshah /n̂.sa?/ 'bear fruit'.

Some nouns are monosyllabic. Generally, Rengma nouns will add a non-pronominal prefix in their citation forms. For example, a native speaker can understand that *bang* /bấ/ means 'grandfather'. However, one should write *abang* /à.bấ/ instead of just *bang* to create a lexical entry. The pronominalised form *abang* 'my grandfather', written like the citation form, shows the prefix copying the tone from the root: /á.bấ/.

In Rengma, nouns are usually di- or trisyllabic and rarely polysyllabic. Some trisyllabic and polysyllabic nouns are compounds denoting objects of the same class. For example, the *chen* 'sky' class consists of words like *chenbü*, *chenkenbü*, and *chenkenpye* (*see* section 8.2). Similarly, *günyon*, *güshü*, *güyang* and *gwaterang* form the 'bamboo' class (*see* section 6.1.1). Although prefixes are the focus of this section, we will take a slight detour to discuss the formation of nouns by suffixation. The suffix *-den* is used to form the plural of animals, as found in the word list under *aden*¹. Plural and collective nouns representing people are formed by adding the postpositives *dyu* and *nyu*, e.g. *ponyu dyu* /pò.njú dju/ 'young men; a group of young men' (sgl. *ponyu*), *lünyu dyu* /lə.njù dju/ 'maidens; young girls' (sgl. *lünyu*), *tenyünyu dyu* /tà.njò.njù dju/ 'women; a group of women' (sgl. *tenyünyu*), *kedahnyu* /kò.dà?.nju/ 'many kings' (sgl. *kedahgü*), *pethinyu* /pə.thí.nju/ 'the elders' (sgl. *pethigü*), *Mekeronyu* /me.kè.rò.nju/ 'the Karbis'. Common derivatives are formed by adding suffixes such as *-nyu* 'relating to; belonging to', *-gi* 'the feminine ending', *-gü* 'the masculine ending', and so forth. Examples are *terunyu thyü* /tà.rū.nju thjò/ 'gaur' (lit., 'the cow of the jungle'), *shejangi* /ʃé.dʒəŋ.gi/ 'younger sister', *tsagi* /tsá.gi/ 'elder sister', *kedahgi* /kò.dà?.gi/ 'queen', *tsagü* /tsá.go/ 'elder brother', and *kedahgü* /kò.dà?.go/ 'king'.

We find the non-pronominal *a*- and *n*- among the prefixes lemmatising nouns. The former occurs in kinship terms and the names of internal organs, private parts, and certain animal body parts: *ahang* /à.hà/ 'mammary gland', *akishah* /à.kì.ʃá?/ 'heart', *aphwen* /à.phwé/ 'lungs', *arü* /à.rè/ 'bone', *ashe* /à.ʃé/ 'gall bladder', *ashüh* /à.ʃó?/ 'testicles', *athen* /à.thèn/ 'anus', *ama* /à.má/ 'tail', *asü* /à.sé/ 'wing (of a bird)', and *atseh* /à.tsé?/ 'horn'. A syllabic nasal prefix occurs in names of many external organs: *nben* /ṁ.bé/ 'hand', *nchingshah* /ṅ.tʃín,ʃá?/ 'calf (of the leg)', *nhü* /ṅ.hú/ 'face', *npha* /ṁ.phá/ 'leg', *nmenchen* /ṁ.mən.tʃèn/ 'body', and *nsenpvu* /ṅ.sèm.pfu/ 'forehead'. The same prefix appears in particular bird and animal names and names for some insects and worms, material artefacts and non-living objects, natural phenomena, and a few abstract nouns. Examples are *ngo* /ṅ.go/ 'laughing thrush', *nshü* /ṅ.fə/ 'dove', *nchong* /ṅ.tʃo ~ ṅ.tʃon/ 'Himalayan crestless porcupine', *nphu* /ṅ.phu/

'alligator', npyu /m̂.pju/ 'butterfly', ntsi /n̂.tsi/ 'hookworm', nri /n̂.rì/ 'axe', nrü /n̂.rə/ 'winnowing fan', nyhü /n̂.jə/ 'cloud', and nshebo /n̂.se.bo/ 'stench'.

A nominalising ke- occurs in kereyhyo /kà.rà.j(j)ò/ 'swimming', keshe /kà.fe/ 'death', kesho /kà.fo/ 'love', kethü /kà.thə/ 'work; action', and kewhen /kà.mé/ 'playing'. Kereyhyü /kà.rà.j(j)ə/ 'thief; stealer' is nomen agentis (cf. reyhyü 'steal'). Prefixed verbs and adjectives also add the same prefix to form corresponding nouns. For example, nnye(t) /n.njàt/ ~ /n.njà?/ 'sweet' is an adjective in the verbless constructions Jürashah e nnyet '(The) pineapple (is) sweet' and thachiben thachishah e nnyet '(The) mango of this tree (is) sweet'. Adding keto it makes it a noun: Kennyet tü nyi ho bing nyu – '(I) have a craving for sweets' (prodrop construction) and Ale nru keseka kennyet tü nyi güri hü ma 'When I was sick, I had a strong craving for sweets'. The word nnyu /n.njú/ is the equivalent of the English verb 'born': Serishen le Shahonyu phenka nnyu lo 'Serishen was born in Shahonyu village' (perfective aspect). To substantivise it, ke- is added to the root: Serishen kennyu le Shahonyu phen ka 'Serishen's birth was in Shahonyu village' (verbless construction, unmarked past tense).

The prefixes a- and ke- also appear in some adjectives: akeme /à.kà.mé/ 'similar', aren /à.rḗ/ 'old', adigwa /à.dì.gwa/ 'happy', kedi /kà.di/ 'short', kehang /kà.hā/ 'red', kekhü /kà.khá/ 'bitter', and keyhen /kà.jən/ 'tasty'.

Two fossilised prefixes, *me*- and *te*-, are found in nouns referring to certain animals and humans with physical challenges: *meserang* /mè.sò.rà/ ~ /mè.sò.rà/ 'rabbit', *meserong* /mè.sò.ró/ ~ /mè.sò.rón/ 'fox', *merü* /mè.ró/ 'dwarf' and *mejonnyu* /mè.dʒò.nju/ 'eunuch'. Many animal, bird and insect names attest to using the other prefix: *tebo* /tò.bó/ 'pig', *tehih* /tò.hì?/ 'dog', *temen* /tò.mé/ 'tiger', *tepang* /tò.pã/ 'hoolock gibbon', *tepvu* /tò.pfú/ 'rat', *tegü* /tò.gò/ 'bird', *tegu* /tò.gú/ 'crow', *terü* /tò.ró/ 'chicken', *terheh* /tò.ré?/ 'head louse', *tekhu* /tò.khù/ 'mosquito', *teshü* /tò.ʃó/ 'termite'. /te-/ is also used in the nouns *teme* /tò.mè/ 'man; human' and *tenyünyu* /tò.njò.njù/ 'woman'. Sometimes, this prefix alternates with *a*- and *ke*-, e.g. *adishü* /à.di.ʃə/ ~ *tedishü* /tò.di.ʃə/ 'penis', *amo* /à.mò/ ~ *temo* /tò.mò/ 'vagina', and *kejongdi* /kò.dʒòn.di/ ~ *tejondi* /tò.dʒòn.di/ 'urine'.

8. Phonological processes

8.1 Nasalisation

A word-final /n/ is retained after /ə/; otherwise, it disappears from the syllable after nasalising the preceding vowel. Rengma writing does not mark the nasalised vowel with a tilde. The velar nasal /ŋ/ (written as ng) is unstable, possibly still in transition, when a vowel other than /ə/ precedes it. Female speakers favour nasalised vowels over nasal rhymes more than males do. The author found some words exhibiting a free variation between nasalised vowels and nasal rhymes among male speakers.

achen	(Male)	/à.tʃə́n/	(Female)	/à.t∫ə́n/	'bone marrow'
büthong		/bà.thồ/ ~ /bə.thòŋ/		/bà.thồ/	'shoulder'
dwen		/dwề/		/dwè/	'wrap in a banana leaf'
gwaterang		/gwá.tè.rấ/		/gwá.tè.rấ/	Bambusa balcooa
kakhing		/ka.khĩ/ ~ /ka.khẽ/		/ka.khĩ/ ~ /ka.khẽ/	'door'
khwen		/khwế/		/khwế/	'leaf'
mahphong		/má?.phồ/ ~ /má?.phòŋ/		/máʔ.phồ/	'oven'
nri kang		/ḥ.rì kã/		/ṅ.rì kã/	'handle of an axe'
rechin		/rà.tʃĩ/ ~ /rà.tʃiŋ/		/rà.tʃĩ/	'think'
sekong		/sà.kồ/ ~ /sà.kòŋ/		/sè.kồ/	'take care of somebody'
yhong		/jồ/ ~ /jòŋ/		/jồ/	'grow'

It is essential also to consider exceptions to the generalisation made above: *aming* /à.mìŋ/ ~ /à.mèŋ/ 'cost; price', *ching* /tʃiŋ/ 'gum', *hing* /hiŋ/ ~ /heŋ/ 'breathe', *makhong* /ma.khóŋ/ 'derrière', and *shong* /ʃoŋ/ 'slacked lime'.

The same pattern of vowel nasalisation was observed in non-final syllables, with the notable difference being the appearance of the bilabial nasal by regressive assimilation in alternations male speakers sometimes made.

hendah	(Male)	/hẽ.dà?/ ~ /hen.dà?/	(Female)	/hẽ.dà?/	'a large forest'
jambe		/dʒã.bé/ ~ /dʒam.bé/		/dʒã.bé/	'land leech'
khwenbo		/khwế.bo/ ~ /khwém.bo/		/khwḗ.bo/	'red banana'
nhennyu		/ḫ̀.hẽ.nju/		/ỳ.hẽ.nju/	'daytime
Nzangnyu		/ḫ̀.zấ̃.nju/		/ḫ̀.zấ̃.nju/	'Rengmas'
poringnyu		/pò.rì̃.nju/		/pò.rì̇̀.nju/	'bachelor'

In the following cases, female speakers did not replace nasal codas occurring after vowels other than /ə/ with nasalised vowels inside words: *bendro* /bèn.drò/ 'spider', *bingkhen* /bíŋ.khèn/ 'a small rectangular stool', *gwendah* /gwèn.dà?/ 'the Himalayan black bear', *hontsen* /hon.tsè/ 'great hornbill', *phajongpvü* /phá.dʒòm.pfé/ ~ *phazongpvü* /phá.zòm.pfé/ 'toe', and *gürang kepengi* /gè.rà kè.pèŋ.gi/ 'Indian grey hornbill'.

Data from Nzon Tseminyu khwen indicate that nasals occurring after vowels other than /ə/ behave similarly. Only the velar nasal after the vowel /u/ narrowly survives in a few cases: sensun /sen.sun/ [sen/sun/] 'domestic buffalo' and tsun /tsun/ [tsun/] 'flow'. However, nasalisation occurs in the ultima and less frequently in the penult: min /mī/ 'body', pen /pē/ 'carry on the shoulder', tekhu phaphon /tà.khù phá.pò/ 'mosquito', yhinkon /jin.kò/ 'nose', tsonchii /tso.tʃə/ 'walk on the road', menzoh /mē.zó?/ 'leopard', and gyürhon /gjà.rò/ 'oriental pied hornbill'. This process is the same in both dialects. In some Nzon Tseminyu words, the sixth vowel is also nasalised: pvün /pfə/ 'five' and the compound hempvün /hem.pfə/ 'fifty'. Interestingly, the nasalised central vowel /ə/ does not appear once in the list of almost a thousand Nzang Terüpvunyu words compiled here.

8.2 Nasal place assimilation

The syllabic nasal¹⁰ in Nzang khwen, whether a pronominal or non-pronominal prefix, readily assimilates the place feature of the following consonant.

n-, ng-	\rightarrow	/ņ/	ncho	/ǹ.t∫o/	'now'
			kende	/kən.dè/	'poor'
			ngzu	/ḥ.zù/	'your (sgl.gen) mother'
			nrü	/ǹ.rə́/	'winnowing fan'
			nthu	/n̞.thú/	'fear; be afraid'
		/ŋ/	ngo	/ỳ.go/	'laughing thrush'
		Ť	nghu	/ŋ̊.hú/	'your (sgl.gen) face'
			nki	/ṅ̀.ki/	'twenty'
			nkhero	/ṅ̀.khớ.ro/	'loose'
			nshü	/ṅ̀.ʃə/	'dove'
		/m̞/	nbang	/ṃ.bấ/	'your (sgl.gen) grandfather'
			пруи	/m̀.pju/	'butterfly'
			npha berü	/m̀.phá bò.rè/	'talus; anklebone'
			nphu	/m̀.phu/	'alligator'
			ngmen	/mem.m/	'your (sgl.gen) mouth'

Also, consider the following lexemes where *chen* 'sky' is one of the combining stems.

chen	/t∫ə́n/	'sky'	\rightarrow	/t∫ə́n/	chen nrü	/t∫ə́n n≀.rə/	'rain'
				/t∫ám/	chenbü	/tʃə́m.bə/	ʻair'
				/t∫áŋ/	chenkenbü	/tʃə̊ŋ.kəm.bə/	'storm'
					chenkenpve	/tſə́n.kəm.pié/	'lightning'

Likewise, the place feature of a nasal after the vowel /ə/ in any word becomes similar to the place feature of the following consonant. Male and female speakers showed no difference.

athenben	(Male)	/à.thèm.bèn/	(Female)	/à.thèm.bèn/	'rectum'
chenkenbü		/tʃə́ŋ.kəm.bə/		/tʃáŋ.kəm.bə/	'storm'
gwenkho, gwünkho		/gwəŋ.kho/		/gwəŋ.kho/	'time'
kendenyu		/kən.dè.nju/		/kən.dè.nju/	'the poor'
nsenpvu		/ǹ.sə̀m.pfu/		/ǹ.sə̀m.pfu/	'forehead'
senphang		/səm.phã/		/səm.phã/	'bat; flying fox'
shenrü		/ʃən.rə/		/ʃən.rə/	'bring'

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¹⁰ The Nzang/Nzon (Rengma) /n/, when it does not change to /n/ or /m/, is pronounced approximately as the vocalic or syllabic nasal at the end of English 'garden' /gɑ:dn/ and 'nation' /neɪʃn/. In the *Linguistic Survey of India*, the syllabic n is transliterated as un, as in $Unz\hat{a}$ (Grierson 1903: 235) = Nzang. Marrison (1967, I: 42, 115, 254, 265), on the other hand, describes the Rengma syllabic nasals as 'prenasals' and the word-initial sequences nk-, nr-, nt-, etcetera as 'prenasalised consonants'. The Rengma syllabic nasal typically has a VC-type structure from which the obligatory segment has corroded.

Sometimes, the assimilated nasal is written inside the word to match the pronunciation: <code>dükenpha ~ dükenpha /dó.kèm.phà/ 'weft', hempung /hèm.pù/ 'fifty', jampvu /dʒã.pfú/ ~ /dʒam.pfú/ 'weed', hempung /hèm.pù/ 'fifty', khenphu ~ khemphu /khəm.phu/ 'door frame', nmempvu /ṁ.mèm.pfu/ 'bluebottle; blowfly', phembu /phém.bú/ 'breast cover' (< pheh nbu), sembe /səm.bé/ 'millipede', and <code>zambeh /zàm.bé/</code> 'ashes'.</code>

Examples from the Tseminyu dialect would show how predictable this pattern is. As in the Terüpvunyu dialect, when the following syllable has a dental or alveolar segment at the beginning, /n/ is retained; however, it is replaced by /ŋ/ or /m/, depending on whether the consonant across the syllable boundary but within the word boundary is a velar or labial segment: Tsem. kentyü /kən.tjə/ 'ant', kenzi /kən.zi/ 'blue', tsenkenri ~ tsengkenri /tʃəŋ.kən.rí/ 'rain', kenhon /kəŋ.hố/ 'red', nsha /ŋ,ʃáʔ/ 'bear fruit', sunmere /sùm.mè.ré/ 'garlic', sunmeron /sùm.mè.ró/ 'onion', tseryü nme /tsə.rjə m̂.mé/ 'eleven', and zonbü /zòm.bəʔ/ 'ashes'.

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Nzang Terüpvunyu Word list

[Abbreviations: *adj*. adjective, *adv*. adverb, *conj*. conjunction, *det*. determiner, *du*. dual (number), *fem*. feminine, *gen*. genitive, *interrog* interrogative, *masc*. masculine, *mod*. modal, *n*. noun, *pfx*. prefix, *pl*. plural, *post*. postpositive or postposition, *pron*. pronoun, *sfx*. suffix, *sgl*. singular, *v*. verb]

a /a/ pron. first person pronominal base: sgl. a, du. ahi /a.hi/, and pl. agong /a.go/. The gentive case is unmarked: a latsi khwen 'my book', ahi bipang /a.hi bi.pa/ 'our (du.) money', agong phen /à.go phòn/ 'our (pl.) village'. Tseminyu equivalents are – sgl. a, du. ai and nyi, and pl. agun /a.qu/.

a- /à-/ *pfx*. a non-pronominal prefix used with nouns (*see* section 7)

abing $\langle \hat{a}.\hat{bi} \rangle \sim \langle \hat{a}.\hat{bi} \rangle / n$. catarrh of the throat

abün /à.bèn/ n. chaff; husk

achen /à.tʃán/ n. bone marrow

ada /à.dá/ n. father's elder brother

aden¹/à.dən/n. group, pack, swarm, etc. Forms the plural of animals: nyi den 'a sounder of wild pigs', pyong den 'elephants, a parade of elephants'. Rarely used in place of -nyu, which forms the plural of nouns referring to people; however, the third person plural is liden. It contrasts with -dyu, which forms the plural of nouns referring to people (see section 7). Collective nouns are formed by adding -nyu².

 $aden^2$ /à.dèn/ n. thigh

adigwa /à.dì.gwa/ adj. happy. This word is less used than its synonym, shürhen.

adishü /à.di.ʃə/ or tedishü /tà.di.ʃə/ n. penis

agür pithong /à.gèr pì.thồ/ n. hoopoe, Upupa epos.

agwen, agwün /à.gwèn/ n. lardon

ahi /à.hi/ post. sociative case marker: (A le) apü ahi hü bing nyo 'I stay with my father.'

ahu /à.hu/ n. twig; a thin branch from which leaves grow

ahudi /à.hù.di/ n. front

ahü /à.hə/ n. tooth

ainyu /ài.nju/ n. cat

ainyu phajüh /ài.nju phá.dʒə?/ n. cat's paw

ajoka /à.dʒó.kà/ post. (locativised) between; in the space or time separating two things or events

ajonyu /à.dʒó.nju/ n. middle

ajoshah /à.dʒo.ʃá?/ n. word. In word strings, it is more common to use only the root jo /dʒo/instead of ajoshah or joshah, e.g. jo kegwa 'a good word', Aben kejen ka jo le bing hü 'In the beginning was the word' (John 1.1. Tsem (John ibid): Sokerika nyu jo le hü in Kenshün Lesü).

akanle /à.kà.le/ conj. because; for the reason that akeme /à.kà.mé/ adj. similar; identical akemyen /à.kà.mjən/ adj. ripe

akengyhü /à.kòŋ.jə/ adj. naked

akenjen /à.kən.dʒən/ adj. foolish

akenju /à.kən.dʒu/ adj. (of vegetables) raw

akenrweng /à.kən.rwé/ adj. broken (pot, glass, etc.)

akenyhang /à.kéŋ.jấ/ adj. lame

akenyhü /à.kòŋ.jə/ adj. (of fish, meat, etc.) raw: tsehü kenyhü 'raw fish', thüh kenyhü 'raw meat'.

akepvu /à.kà.pfú/ n. bud

akeshu /à.kà.ʃú/ n. edible fat

akethen /à.kà.thế/ adj. old; having lived for a long time

aketji /à.kɔ́?.dʒí/ n. half

akhoka /à.khò.kà/ post. (locativised) near; next to; close by

akishah /à.kì.ſá?/ n. heart (organ)

aleki /à.lé.kì/ post. (locativised) outside; on the exterior side: ka leki 'outside the house'.

alünyugi /à.là.njù.qi/ n. bride

ama /à.má/ n. tail

ameh /à.mé?/ n. root

amen /à.mén/ n. dream

aming /à.mìŋ/ ~ /à.mèŋ/ n. cost; price: aming
kechen 'costly; expensive'. See kechen.

amyu /à.mjù/ n. mother's brother

anga /à.ŋá/ n. baby

anyi /à.njí/ n. mother-in-law; father's sister

anyishah /à.njì.ʃá?/ n. breast, usually that of a young woman; a non-lactating breast

anyo /à.njò/ n. father's younger brother

anyuki /à.njú.kì/ post. (locativised) inside; on the interior side: ka nyuki 'inside the house'.

apha /à.phà/ n. branch (of tree); bough

aphü /à.phź/ pron. all (of animate beings)

aphwen /à.phwế/ n. lungs

aren /à.rḗ/ adj. (of things) old; something from a bygone era or something that is of an earlier date

ari, *are* /à.rè/ *n*. the intestine or bowel in general, and the small intestine in particular

aridah, aredah /à.rè.dà?/ n. the large intestine

arisen /à.rì.sén/ n. weaver bird

arü /à.rè/ n. bone

Asenyu /à.sè.nju/ n. people who live in the plains ashe /à.ſé/ n. gall bladder

asheka /à.ʃè.kà/ ~ **asheki** /à.ʃè.kì/ n. (locativised) at the back of something or someone; behind/after someone or something.

ashen /à. ʃə́n/ n. liver

ashong /à. $\int \hat{o} / \sim /\hat{a}.\int \hat{o} \eta / n$. summit; hilltop

ashong ketezan /à.jòŋ kà.té.zấ/ n. plateau; tableland. See also ketezan.

ashu /à.ʃù/ n. wound; injury

ashüh /à. ſó?/ n. seed; testicles

asü /à.sé/ n. wing (of a bird)

ateyen /à.tà.ján/ pron. (of inanimate objects) all

athen /à.thòn/ n. anus

athenben /à.thèm.bèn/ n. rectum

atseh /à.tsé?/ n. horn

atsü /à.tsè/ n. place

aye /à.jè/ conj. but: Thühme le thühmenyu nnyuteh aye kapü we kapünyu nnyuteh 'Flesh begets flesh but Spirit begets spirit' (John 3:6).

azu /à.zù/n. mother. The same term is also used for the elder and younger sisters of the mother. One could add the suffix -gi (see section 7) to refer to the mother's elder sister.

bang¹ /bấ/ n. grandfather: abang /à.bấ/ (citation form), abang /á.bấ/ 'my grandfather'.

bang² /ba/ v. cook

 $beh /b\acute{a}?/ \sim bet(h) /b\grave{a}t/v$. boil

 $ben^1/b\tilde{e}/n$. hand: $nben/\dot{m}$. $b\tilde{e}/$ (citation form).

ben² /bén/ n. tree; plant. Also spelt bün. Aben ~ abün /à.bén/ (citation form).

 $ben^3/b\tilde{e}/v$. light; illuminate

bendro /bèn.drò/ n. spider

bendro ka /bèn.drò kà/ n. spider's web

benjen /bèn.dʒén/ n. beginning: Benjen ka Songgigü le chenden do kazi nthü shi 'In the beginning God created the heaven and the earth' (Genesis 1.1). One could also use aben kejen instead of the compound benjen and rewrite the same verse as – Aben kejen ka Songgigü le chenden do kazi nthü shi. See also ajoshah for another example.

benjüh /bḗ.dʒɔ́?/ n. palm; the flat of the hand

bi /bì/ n. taro; arum

 $bing^1/bin/ \sim /ben/n$. drum

 $bing^2/bil/ \sim /bill/v$. copula

 $bing^3/b\tilde{i}/ \sim /bi\eta/v$. sit

bingkhen /bíŋ.khèn/ n. a small rectangular stool, usually carved from a single block of wood

boboshah /bo.bo.ʃáʔ/ n. tomato

boshyu /bó.ʃjú/ v. kill

botso /bo.tso/ n. mongoose

buyong /bù.jõ/ ~ /bù.joŋ/ n. dung

büthong /bà.thồ/ \sim /bà.thòn/ n. shoulder

bvu /bvú/ v. beat; strike: bing bvu 'beat drum', di bvu 'beat the water with the arms to propel oneself while swimming'. **byen** /bjḗ/ v. tie a rope, belt, or strap around something

 che^{1} /tʃe/ n. hundred: cheme 'one hundred'.

 che^2 /tʃé/ v. stamp: nche /n.tʃé/ (citation form).

che³/tse/ v. wash: ben che 'wash hands'.

cheh /tsé?/ n. salt

cheh kennyet /tʃé? kən.njət/ ~ /tʃé? kən.njə?/ n. sugar. It roughly translates to 'salt with a sweet taste'. The common word for 'sugar' is shengnyi /[e.nji/ < Assamese চেনি ceni /se.ni/.

chehushah /tʃá.hù.ʃá?/ n. lime; lemon

 $chen^1$ /tʃə́n/ n. sky; heaven

 $chen^2/t \widetilde{e}/n$. spoon

chen³/tʃən/ v. push

chen nrü /tʃən n.rə/ ~ chenkenrü /tʃən.kən.rə/ n. rain: Chen nrü guri o phen yen ko 'Heavy rains flooded the village'. One could use chenkenrü, as in Songgigü le chengkenrü lo kazi nyu shi 'God gives rain on earth', although chenkenrü (= Tsem tsenkenri) is less common than chen nrü in the Terüpvunyu dialect. To form the equivalent of the English verb 'rain', the compound form chen nrü is generally avoided: chen e chen bing o nrü 'It is raining from the sky' (= 'The rain is falling from the sky').

chenbü /tʃəm.bə/ n. air

chenhi /tʃəŋ.hi/ n. nail; claw; hoof: ben chenhi 'fingernail', pha chenhi 'toenail', keruh chenhi 'horse hooves'.

chenkenbü /tʃən.kəm.bə/ n. storm

chenkenhi /tʃəŋ.kəŋ.hì/ n. a cool breeze blowing over the top of a hill

chenkenpye /tʃəŋ.kəm.pjé/ n. lightning

chenkenye /tʃəŋ.kə.njè/ n. earthquake

chenkesheng /tʃəŋ.kə.ʃəŋ/ n. thunder

chenrü /tʃən.rə/ v. come down; descend

chensheh /tʃəŋ.ʃeʔ/ n. winter; cold season

chenyen /tʃəŋ.jən/ n. summer; warm season

chepwen /tʃe.pwế/ ~ /tʃi.pwế/ n. tribe

cheyhü /tʃə.jə/ n. tortoise

cheyhü küh /tʃə.jə kəʔ/ n. tortoiseshell

cheyü /tʃɔ́.jə/ n. perilla

chi¹/tʃi/ post. Used to make the future tense: agong zu le khetjii tu bang chi sho 'Our mother will prepare dinner for us', Agong le kenshwen ka ng appointment latsi shi nen shi/chi sho 'We will send you the letter of appointment soon'.

 $chi^2/t \int i/v$. weep; shed tears

chi³/tsì/v. drink

chih /tsi?/ v. sting

chindeh ben /tʃin.də? bən/ n. fig tree. The fruit is called chindeh shah /tʃin.də? fá?/.

ching /tsin/ n. gum

chingten /tsin.te/ n. birdlime

 cho^1/t fo/ n. stone; rock

cho² /tʃò/ v. peel; remove the skin from fruits or vegetables

chodah /tso.dà?/ n. boulder

choküh /tso.ká?/ n. cave

chong /tson/ v. flow

chongjenrü /tʃón.dʒén.rè/ n. spinal cord

chongshah /tsòn.sá?/ n. bottle gourd

chü¹/tʃə/ n. nest: tegü chü 'bird's nest'

 $ch\ddot{u}^2/t$ (\hat{b}/v . aid; help

chü³/tʃə́/ v. fall

chwen /tswe/ v. bend

chwentse /tʃwē.tsé/ v. break (stick, rod, etc.) by bending it

chyen /tʃjē/ n. year

chyu /tʃjù/ n. white oil seed

da /dà/ adv. also

de /de/ interrog pron. what: Ngzen le de? 'What is your name?' This pronoun forms the base of interrogative adverbs and determiners: dehang, degü, deka, deshü, and detsü. The equivalent of English 'why' would be de gen nyu 'for what' or de kang gen 'for what cause, reason, or purpose'. degü /de.qə/ interrog det. which: what particular

degü /de.gè/ interrog det. which; what particular thing or object

dehang /de.hã/ interrog adv. how: Dehang thyü bing? 'How are you doing?' Diphuka bing o Kenangbin (Lumding) ti kenen le dehang gwen kho lo mo? 'How long does it take to get from Diphu to Lumding?

deka /de.kà/ ~ /də.kà/ interrog adv. where; to which place: Ncho ng le deka gü mo? 'Where are you (sgl.) going now?'

deng /dèŋ/ v. chop; mince

deshü /de.∫∂/ interrog adv. how much; how many: Ng thakhünnyu tebipang deshü le ji(e) bing? 'How much money do you keep in your wallet?

dethü ka /de.thò.kà/ interrog adv. when; at what time: Dethü ka ng phakü hi lo hü? 'When did you buy your shoes? (unmarked for tense or aspect)

detsü /de.tsè/ interrog adv. where; at or in which place or situation: Ng we detsü ka hü bing? 'Where do you live?'

di /di/ n. water

di kechü /di kà.t∫á/ n. waterfall

di kedah /di kà.dà?/ n. flood

di kenhii /di kən.hə/ n. spring; a place where water flows out of the ground

di kepen /di kà.pən/ n. hot spring. Some also call it *kepen di* /kà.pən di/.

di lyü /di ljə/ v. bathe

digü /di.gè/ n. egret; crane

dinyu nyeh /di.nju njó?/ n. water leech

diri /di.ri/ n. river

diseki /di.sè.kì/ n. riverbank

disen /dì.sən/ n. fireplace

 $do^1/do/conj$. and

 $do^2/do/v$. weave yarn, thread, or cloth

dong $\frac{d\tilde{o}}{\sqrt{v}}$ ~ $\frac{d\tilde{o}\eta}{v}$. stand

dongi /dõ.gi/ ~ /doŋ.gi/ n. a bamboo basket for harvested rice [cf. Assamese ডুগি dugi]

donyu /dò.nju/ n. slave

 $d\ddot{u}$ /d \grave{a} / n. hoe

dübing /dá.bí/ ~ /dá.bíŋ/ n. the backstrap loom in which one end of the warp is attached to a bar of a wooden structure and the other to a second bar attached by a belt to the weaver's waist

düchen /dá.tſḗ/ n. weaving sword

dükenpha, dükempha /dɔ́.kəm.pha/ n. weft

dükerhe /dɔ́.kɔ̂.re/ n. warp

düpha /dá.phà/ n. a piece of leather attached to a strap that runs around a weaver's back

dwen /dwè/ v. wrap in a banana leaf

dyü /djé/ v. cut something with several strokes of a sharp bladed tool

ga /gà/ v. kill with a spear

gen nyu /gẽ nju/ post. because of; as a result of **gi** /gì/ n. armlet

gida /gì.dá/ n. shield

ging /gíŋ/ n. belly: aging /à.gíŋ/ and nging /ŋ̂.gíŋ/ (citation forms), aging /á.gíŋ/ 'my belly' and ng ging /ŋ̂.gíŋ/ 'your belly'.

ging gwa kemu /gíŋ gwa kà.mù/ n. diarrhoea. The compound translates to 'an upset stomach'.

ging nde /gíŋ ṇ.dè/ adj. hungry. Literally translated, ging nde or rarely ging kende /gíŋ kèn.dè/ would mean that the belly (nging or aging) does not have the means (kende 'poor') to relieve the hunger it feels. The non-pronominal aprefix is also added: Aging nde kebin tehih e thüh bokeshyunyu tsüka thüh shemeh reyhyü ko 'As the dog was hungry, he stole a piece of meat from the butcher's'. See also p.12 for the form ging nde used without the prefixed a-.

girhen /gí.r̥án/ n. sword. The Rengmas traditionally used the bamboo sword.

gonda /gon.da/ n. neck

gonda kekhing /gon.da k\u00e0.kh\u00e1/ ~ /gon.da k\u00e0.kh\u00e1/
n. yoke

gong /gō/ ~ /goŋ/ v. variant of $g\ddot{u}^2$.

gong ngeng /go no. lesser golden-backed
woodpecker

gonyu /gò.nju/ n. servant (fem. gogi /gò.gi/)

gu /gú/ v. reap (crop)

 $g\ddot{u}^1/g\grave{\partial}/n$. ginger

 $g\ddot{u}^2/ga/v$. go

güdah /gò.dà?/ n. peafowl

gükhyu /gà.khjù/ n. quail

günyon /gɔ́.njõ/ n. cultivated bamboo

güpvu /qà.pfu/ n. red junglefowl

gürang /gà.rå/ n. oriental pied hornbill

gürang kepengi /gə.rā kə.pəŋ.gi/ n. Indian grey hornbill

gürila /gə.ri.là/ n. a cast iron or carbon steel round-bottomed pan with two small handles. It is called *kadhai* in many Indian languages.

 $\boldsymbol{g\ddot{u}sh\ddot{u}}$ /g
á. Jé/n.bamboo, Malocanna~baccifera

güsong /gà.sồ/ n. hill mynah, Gracula religiosa

gütse /gà.tsè/ n. parrot

güyang /gś.jã/ n. bamboo, Bambusa tulda

gwa /gwa/ adj. good. Prefixation is common: pheh kegwa 'good clothing'.

gwachero /qwà.t[è.ro/ n. bulbul

gwamu /gwa.mù/ adj. bad. One may also write gwa kemu /gwa kè.mù/. Shortened to gwam /gwàm/.

gwaterang /gwá.tò.rã/ n. bamboo, Bambusa balcooa

gwayeng /gwá.jẽ/ n. bamboo raft

 $gwen^1$ /gwè/ n. cut something with one stroke of a sharp bladed tool

gwen², gwün /gwèn/ v. shoot with a gun

gwen gwen /gwê gwê/ ~ /gwen.gwê/ adj. slow

gwendah /qwèn.dà?/ n. the Himalayan black bear

gwenjo /qwèn.dʒò/ n. the sloth bear

gwenkho, gwünkho /gwəŋ.kho/ n. time gyu /gjù/ n. mithan

habin /ha.bĩ/ n. market

hachang /ha.t $\int \tilde{a}/n$. sand. [Dimasa *hajeng*]

hadyü /hà.djè/ n. the day after tomorrow

hang /hà/ n. mammary gland: ahang (citation form) 'lactating breast; mother's breast', menthyü hang 'cow's udder'.

he /he/ ~ hi /hi/ pron. this: he ka 'this house', he thachiben thachishah e nnyet (verbless construction) 'The mango of this tree (is) sweet'.

herhü /hé.rà/ n. stye; a small swelling on the eyelid

hedi /hé.dí/ v. to have a liking to someone: phi nhedi /phi nhé.dí/ 'to take an instant liking for someone after seeing them'.

heh /hé?/ v. ask

hehü /hé.hè/ n. eyebrow

heka /hè.ka/ n. sun

heka kechü /hè.ka kà.tʃá/ n. west

heka kepih /hè.ka kò.pí?/ n. east

hekepo /hé.kà.pò/ n. blind man

hempung /hèm.pù/ number fifty

hen, heng /hế/ v. yawn

hendah /hē.dà?/ ~ /hen.dà?/ n. a large stretch of forest. See **tehen**.

henkegwa, hengkegwa /hèn.kà.qwa/ n. blessing

hennyang, hengnyang /hề.njầ/ n. mustard

hentekü /hèn.tà.kə/ number ninety

hentetse /hèn.tà.tsé/ number eighty

hentsenyi /hèn.tsà.njí/ number seventy

hentsero /hèn.tsà.ró/ number sixty

henze /hèn.zè/ number forty

herügi /hé.rà.gì/ n. eyelash

hesennyu /hè.sən.njú/ n. fruit fly

hetü /hé.tə/ n. eye

 $hi^1/hi/n$. snot

 hi^2 /hí/ n. thatch; a tall-stemmed reed used for thatching roofs

 $hi^3/hi/v$. buv

hika /hi.kà/ adv. here. See also he, hi, pronoun. Sometimes nka /nh.kà/ is used instead of hika, as in Liden le nchowe nka hü-bing nyo 'They live here now'.

hikang /hi.kà/ n. nose

hing /hiŋ/ ~ /heŋ/ v. breathe

hing regyu /hi rà.gjù/ n. caterpillar

hingkenju /hìn.kèn.dʒu/ n. vegetables

hiyhe /hi.jé/ v. blow one's nose

hoko /hó.kó/ n. noon

hong /hồ/ v. 1. shape or make into a curve; 2. have a meeting with the participants forming a semicircle as they squat on the floor

honthira /hon.thi.ra/ n. orange. [Assamese সুমখিৰা sumthira /xum.thi.ra/ < Persian sangtara, which is probably related to the name of the Portuguese town Sintra or Cintra]. In an Nzang folk tale, we find the word nyukenthügirashah /njú.kən.thə.gi.ra.ʃáʔ/ for 'orange'. Translated, it means 'the fruit that makes babies'; see Debnath, 'Why the Nzangnyu call the orange the fruit that makes babies': https://archive.org/details/rengma-assam-folk-tale]

hontsen /hon.tsè/ n. great hornbill

hoshi /hò.sì/ v. free; release

 hu^1 /hú/ n. face: nhu /ỳ.hú/ (citation form).

hu² /hù/ v. hit someone with a stick, etc. as one does, for example, to discipline a child

 $h\ddot{u}^1/\text{h}_{2}/n$. umbrella

 $h\ddot{u}^2/h\dot{\phi}/v$. chase animals out of somewhere; chase unwanted intruders away

 $h\ddot{u}^3/h\dot{\partial}/v$. stay; remain; exist

hüh /hò?/ n. fur; hair; feather: pi hüh 'hair on the head', me hüh 'hair on a person's body', temi hüh 'goat hair', tegü hüh 'bird feather', terü hüh 'chicken feather', and meserang hüh 'rabbit fur'.

hükhibu /hà.khì.bu/ n. hook

hüpen /hə.pən/ n. wreathed hornbill

hüten /há.tế/ n. fish prepared by smoking it on the mahsokhen. See mahsokhen.

hüzü /hə.zè/ n. molar

jambe /dʒã.bé/ ~ /dʒam.bé/ n. land leech

jamphe /dʒã.phe/ ~ /dʒam.phe/ n. grass

jampvu /dʒã.pfú/ ~ /dʒam.pfú/ n. weed

jangkhi /dʒa.khì/ ~ /dʒan.khì/ n. sickle

jen¹/dʒè/ n. dao; a broad-bladed cutting tool with a wooden hilt

 $jen^2/d3\tilde{e}/n$. name

jen³ /dʒən/ post. comitative case marker: (A le) anyünyu jen o sobi phi hü ma 'I saw a movie with my wife'.

jen⁴ /dʒə́n/ v. begin; start

jen⁵/dʒən/ v. hit or strike with the fist; stab with a knife or dagger

jenkü /dʒ \hat{e} .k \hat{e} / ~ /dg \hat{e} n.k \hat{e} / n. a sheath for the blade of a dag

jenkürang /dʒề.kà.rấ/ ~ /dʒèŋ.kà.rấ/ n. a dao belt ji^1 /dʒí/ v. lie on the bed to rest or sleep

 $ji^2/d3i/v$. write

jo /dʒo/ v. speak; talk

joh /dʒò?/ n. net. One could refer to the fishing net as tsehü kegwen joh /tsò.hò kò.gwòn dʒò?/ in a euphemistic way, but in common Rengma usage, the word joh is sufficient to convey its meaning.

joh phyen /dʒò? phján/ v. cast net

jojo /dʒo.dʒo/ ~ *jo kejo* /dʒo kà.dʒo/ *n*. conversation *jolo* /dʒo.lo/ *n*. news

 $jong /d\ddot{g}$ $\sim zong /z\ddot{g}$ $\sim /z\dot{g}$ n. rainbow $jwen /d\ddot{g}$ w. sell

 ka^1 /ka/ n. house: nka (citation form), nka ka / $\mathring{\eta}$.ka kà/ 'in the house'.

ka² /kà/ ~ ki /kì/ post. locative and ablative marker:
aben kejen ka 'in the beginning', a le ka ki gong

hii ma 'I went home'. The ablative case is also marked with the postposition gen /ge/: chen gen bin nyo '(is) from the sky'.

ka kephu /ka kà.phù/ n. window

kachang /ka.tʃ \hat{a} / *n*. post or pillar (of a house)

kagü /ka.gè/ n. sparrow

kajangnyu /ka.dʒā.nju/ *n*. neighbour. From shortening of *kajang kanyu* /ka.dʒā ka.nju/.

kakhing /ka.khi/ ~ /ka.khe/ n. door

kakhüshen /ka.khá. [àn/ n. broom

kalu /kà.lù/ v. marry. It is used to mean that a girl marries a boy: kalu kekü 'suitable for marriage'. See also tennyülo.

kamenyu /ka.me.nju/ n. family; household

kangküsha(h) /kan.kà.ʃá?/ n. cucumber

kapü /ka.pè/ n. spirit; a non-physical being believed to exist: kenshin kapü 'the Holy Spirit'. See also shümü and rhemeh.

kapvü /ka.pfə/ n. clan

kaqwennyu (**kakwennyu**) /ka.kwḗ.njú/ *n*. house gecko

karo /kà.rò/ *adj*. thin; having little flesh on bones *katsyü* /ka.tsjə/ *n*. roof

kazi /ka.zí/ n. earth; soil; world: a le kazi keben gü 'I am the light of the world' (John 8.12). J.S Rengma's (2020:210) translation of this verse is ale kazi higi kebengü. He portrays the earth as feminine by adding the word higi after kazi.

kebang /kà.bầ/ n. cooking

keben /kà.bè/ n. light; lamp

kebing /k \dot{a} . \dot{b} î/ ~ /k \dot{a} . \dot{b} ín/ n. seat

kechang¹/kà.tʃã/ adj. white: pheh kechang 'a white cloth'.

kechang² (also spelt ketchang) /kà.tʃã/ adj. many

keche /kà.tsè/ adj. black

kechen /kà.tsè/ adj. difficult

kechi /kà.t∫i/ *n*. alcoholic drink

kechih /kə.tʃĩʔ/ n. sting: khyü-kechih 'bee sting'.

kechü /kà.tʃà/ n. help

kedah /kà.dà?/ n. big; great

kedahgi /kà.dà?.gi/ n. queen

kedahgü /kà.dà?.gə/ n. king

kedasheng /kà.da.ſàŋ/ n. a salutation the Nzang use to open and close speeches and conversations. It corresponds to English 'Greetings to you' at the beginning and 'Thank you' at the end.

kedi /kà.di/ adj. short (in terms of distance)

keditong /kà.di.tõ/ adj. short (in height)

kedongpong /kà.dò.pò/ ~ /kà.dòm.pò/ n. mortar

kedongpong buru /kà.dồ.pồ bu.ru/ ~ /kà.dòm.pồ bu.ru/ *n*. pestle

kegenjo /kà.gen.d30/ n. criticism; fault-finding

kegubu /kà.gu.bu/ n. saw; a tool for cutting wood

kehang /kà.hã/ adj. red

kehang ketü /kà.hà kà.tu/ n. rust

kehanyu /kà.ha.nju/ pron. someone; somebody

kehong1 /kà.hồ/ adj. bent; curved

kehong² /kà.hõ/ n. meeting. Etymologically, it is connected to **kehong**¹. See also **hong**.

keja /kà.d3á/ v. scratch

 $kejen^1$ /kà.dʒán/ n. blow; punch

 $kejen^2$ /kà.dʒàn/ ~ kezen /kà.zàn/ n. night; darkness

keji¹ /kà.dʒí/ n. sleep

 $keji^2/k$ à.dʒì/ n. writing

kejibing /k \dot{a} .d \dot{a} 1.b \dot{n} 1. (coined) table

kejibu /kà.dʒì.bu/ n. (coined) pen; an object for writing with ink

kejing /kà.dʒì/ ~ /kà.dʒìŋ/ adj. sad

kejoh /kà.dʒó?/ n. shame; dishonour

kejongdi /kà.dʒòn.di/ or tejondi /tà.dʒòn.di/ n. urine

kejü /kà.dʒə/ adj. far

kekhü /kà.khá/ adj. bitter

kekhyü /kà.khjə/ n. smoke

kembo¹ /kèm.bò/ n. kiss

kembo², kemboh /kəm.bó?/ adj. huge

kembunyu /kəm.bu.nju/ n. a person illegitimate by birth

keme /kà.mé/ number one

kemeh /kà.mé?/ v. to close eyes

kememe /kà.me.me/ pron. each

kemo /kà.mò/ adj. blue

kemphvü /kəm.pfh\u00e9/ n. dust

kemü /kà.mà/ n. sin. The literal meaning of *kemu* is anything bad, unpleasant, or even unacceptable.

kenchi /kən.tʃì/ n. delay

kenchong /kən.tʃon/ adj. deep

kende /kən.dè/ *adj*. poor; destitute. Usually, *nde* /ṅ.dè/ is used in compounds. See *ging nde*.

kendenyu /kən.dè.nju/ n. the poor; poor man

kendunyu /kən.du.nju/ n. wise man

kendü /kən.də/ n. testing; examining

kene /kà.nè/ adj. near

kenen /kà.nẽ/ ~ kennen /kan.nẽ/ adj. cheap

kengge /kən,ge/ adj. strong; having physical strength

kengku /kòŋ.kù/ n. shrimp

kengyü /kəŋ.gjə/ n. shade; shadow

kenhi /kəŋ.hì/ n. cool breeze

kenji /kən.dʒi/ adj. straight. Often used as nji /n.dʒi/, without the ke- prefix: tsang le nji 'the road (is) straight' (a verbless construction).

kenjin /kən.dʒī/ n. itch

kenjvu /kəŋ.jju/ adj. green

kenkhüshah /kén.khó.sá?/ n. aubergine

kenkhyü, kengkhyü /kən.khjó/ n. cough

kenkyu, kengkyu /kəŋ.kju/ adj. false; untrue

kennyan /kən.njä/ n. exhaustion. See nnyan.

kennyet /kən.nj\u00e9t/ ~ /k\u00e9n.nj\u00e9?/ n. sweet

kennyu /kən.njú/ n. birth

kenphwenyhun /kəm.phw \dot{e} .j \dot{u} / ~ /kəm.phw \dot{e} ŋ.j \dot{u} / n. a certain type of tree bark used to poison fish

kenpo /kəm.pó/ n. mud; clay

kenrhushah /kẽ.rü.ſá?/ n. potato

kenromah /kən.rò.mà?/ n. wildfire

kenron /kən.rõ/ adj. empty

kenru /kən.rú/ n. fever

kense /kən.sé/ n. a joint between the two lengths of an object such as bamboo

kenshen¹, kensheng¹ /kəŋ. ʃən/ adj. dry

kenshen², kensheng² /kəŋ. ʃəŋ/ number three

kenshi /kəŋ.ʃì/ adj. clean

kenshwen¹ /kəŋ.∫wḗ/ n. a joint made by tying two things together with a rope or string. The verb is **nshwen**/η̂.∫wĕ/.

kenshwen² /kəŋ.ʃwè/ adj. early: lonyi kenshwen ka 'in the early morning; at dawn'. Nshwen /ŋ.ʃwè/ is common in constructions. The word shwenshu /ʃwè.ʃu/ ~ /ʃwèŋ.ʃu/ is more or less synonymous with kenshwen.

kensi /kən.sì/ n. spittle

kensyu /kən.sju/ adj. heavy

kenten /kən.tən/ ~ tenten /tən.tən/ adj. tight

kenthing /kən.thìn/ ~ /kən.thèn/ n. pimple

kenthu /kən.thú/ n. fear

kentokhen /kən.to.khən/ n. (coined) motor vehicle

kentsodi /kən.tsò.di/ n. dew drops

kenyah /kà.njà?/ adj. rich

kenyahnyu /kà.njà?.nju/ n. the rich

kenyechü /kà.njè.tʃà/ n. snail

kenyhu /kən.jù/ number two

kenyi /ke.nji/ n. opium [Assamese কানি kāni /ka.ni/. Kāni means 'a torn piece of cloth'. The opium poppy received this name because pieces of cloth were used during its harvesting.]

kenyosi /kən.njò.si/ *n*. unpleasant odour in the armpits

kereji /kà.rè.dʒì/ adj. having no sense of responsebility and spending time wandering

kereku /kà.rè.kù/ adj. lazy; unwilling to work

kereshu /kà.rà.ʃu/ n. worship

kereyhyo /kà.rà.j(j)ò/ n. swimming

kereyhyü(nyu) /kà.rà.j(j)ə.(nju)/ n. thief; stealer

kerha /kà.r̥á/ n. baldric

kerubing /kà.rù.bí/ ~ /kà.rù.bín/ n. (coined) chair

keruh /kà.rú?/ n. horse

keshang /kà.ʃầ/ adj. sour

keshashah /kà.sa.sá?/ n. apple

keshe /kà.ʃe/ n. death

keshen /kà.ʃe/ adj. small

keshi /kà.ʃì/ n. 'washing': tu khong keshi 'washing the plate on which rice has been eaten'.

 $keshing^1$ /kà.ʃi/ ~ /kà.ʃiŋ/ adj. new

 $keshing^2/k$ \hat{i} \sim /k \hat{i} n. question; inquiry

kesho /kà.ʃo/ n. love

kesi /kə.si/ number refers to 'two' when used as a multiplicand: kesi keme e kenyhu 'two times one is two', kesi pung e tserü 'two times five is ten'.

ketecho /kà.tè.t∫o/ 1. adj. tall; high: rincho ketecho 'tall mountain'. 2. n. heights; an area of high ground.

ketezang /kà.tè.zã/ n. plains; valley

kethang /kà.thã/ adj. long: tsang kethang 'a long road', ma kethang 'a long tail'. The root is thang /thã/ ~ /than/.

kethennyu /kà.thế.nju/ n. an old man

kethoning /kà.tho.nĩ/ ~ /kà.tho.niŋ/ n. recalling; remembering

kethü /kà.tha/ n. work; action

ketsebu /kò.tse.bu/ n. tongs; scissors

ketsen /kà.tsən/ n. truth

ketseyhen /kà.tsè.jàn/ n. sweat; perspiration

ketsi /kà.tsì/ n. soil erosion

ketsinyu /kà.tsi.nju/ n. a tiny object

kewhen /kà.mế/ n. playing; any kind of sport

keyen /kà.jàn/ adj. hot; warm

keyhen¹ /kà.jən/ adj. tasty

keyhen² /kà.jón/ n. eclipse: heka keyhen 'solar eclipse', shü keyhen 'lunar eclipse'.

keyhong /kà.jõ/ n. life

keyolanyu /kà.jò.la.njù/ n. harlot

khajona /kha.dʒo.na/ n. tax levied on each house [Assamese খাজনা khajna < Persian خزانة khizānat]

kharu /kha.ru/ n. areca nut

khegü /khà.gá/ n. wild bamboo

khelyü /khə.ljè/ n. fog

khen /khén/ n. cage; a round or square bamboo basket in which you keep birds and small animals: tegü khen 'birdcage', tebo khen 'a bamboo basket in which a piglet is carried from home to the market and vice versa'.

khenphu, khemphu /khəm.phu/ n. doorframe

khenyechütü, khennyechütü /khán.njá.tʃà.tà/ *n*. a conch-shell necklace

khetdyü /khó?.djò/ n. yellow-crested woodpecker

khilota /khi.lò.tà/ v. take something from a certain place. See lo^3 .

khing /khí/ ~ /khín/ v. close (door, box, window)

khingshen /khìn, \hat{j} on/ n. owl

khingshü /khín. ſó/ v. open (door, box, window)

kho /khò/ mod. Used to express the cohortative mood: Kho kaki gong gwen men ncho 'Let us go home now'.

khong¹ /khố/ ~ /khóŋ/ n. plate; dish: tu khong 'plate on which we eat rice'.

 $khong^2$ /khồ/ ~ /khòŋ/ v. crow

khoshong /khó. ſõ/ n. knee

khotsa /kho.tsá/ *n*. small basket for measuring rice *khotse* /khò.tsé/ *n*. elbow: *nkhotse* (citation form).

khu /khu/ *n*. a small cane basket that holds and carries vegetables from the swidden fields

khü /khź/ v. sweep

khükemon /khá.kà.mồ/ v. pile littered leaves in one place with a broom

khwen¹/khwẽ/ n. language; voice

khwen²/khwế/ n. leaf

khwen³/khwè/ n. waiting

khwen seli /khwế sò.lí/ n. the flower aka blossom of wild banana

khwen tsen /khwế tsòn/ n. wild banana

khwenbo /khwế.bo/ ~ /khwèm.bo/ n. red banana

khyü /khjə/ n. bee

khyüdi /khjə.di/ n. honey

khyüninyhen /khjə.nìŋ.jən/ *n*. the yellow paper wasp

kinthü /kìn.thə/ *n*. boil; painful pus-filled swelling on the skin

kinthü kepo di /kìn.thè kè.pò di/ n. pus

ko¹/ko/ sfx and post. Used to make the past tense: temen le temi ten ko 'A tiger grabbed a goat', Ligi le latsi khwen lo Karenga pi ko 'She gave a book to Karenga'.

 $ko^2/\text{ko}/v$. call

kong /kon/ adj. cold

konchen /kòn.tʃən/ n. quiet; with little or no noise $k\ddot{u}$ /kə/ v. climb

la /là/ n. pot; container

laji /là.dʒi/ n. any large spoon used to serve food: heng laji 'a serving spoon', tu laji 'a rice paddle'.

lapang khingshen /la.pà khìn.ʃən/ n. Hodgson's frogmouth, Batrachostomus hodgsoni

latsi khwen /la.tsi khwế/ n. book

le¹ /le/ post. nominative marker: Jisu le Bethlehemnyu nnyu lo 'Jesus was born in Bethlehem', Liden le kethennyu nchi ko sho 'They hated the old man'. Variants of this postpositive are e and we, e.g. Jangthosheng e Karenga ka shin ng ko rincho lo nyu tu tü phinyi bing la? 'Jangthosheng asked Karenga, "Do you like to eat swidden rice?"", liyhu we tu tü bing nyo ~ liyhu le tu tü bing nyo 'They eat rice', and Jojenlü lo Rega ba kenrah kethü jo shwen(g) we tesho-shennyu keti da sha bing ma 'Even the smallest ant knows the rumours surrounding Jojenlü's affairs with Rega'.

le² /lè/ pron. that: le ka /lè ka/ 'that house'. The locativised form is leka /lè.kà/ 'there'.

li /li/ pron. third person pronominal base: sgl.fem. ligi, sgl.masc. ligü, du. liyhu /li.ju/, pl. liden. The forms of the pronoun do not change when marked for the genitive: ligi nyugi 'her daughter', liyhu ka 'their (du.) house', liden phen 'their (pl.) village'.

ligü-higi /li.gə hi.gi/ *pron*. anyone; anybody

lihida /li.hi.dà/ pron. anything

*lo*¹ /ló/ *mod*. imperative marker: *tsehü ten lo* 'Catch the fish', *kereyhyü ten lo* 'Catch the thief'.

lo² /lo/ post. a marker of the perfective aspect: Serishen le Shahonyu phenka nnyu lo 'Serishen was born in Shahonyu village'.

 lo^3 /lò/ v. take.

logi /lo.gì/ n. eagle

loju /ló.dʒú/ n. country

lonyi /lồ.njí/ n. morning

lotünyu /lo.tè(n).njú/ n. munia

 $l\ddot{u}^1/l\grave{\partial}/n$. song

lü²/lə/ v. pick; detach fruits, flowers, etc. from their stalks: nyen lü /njẽ lə/ 'pick flower', terashah lü /tà.rá.fáʔ lə/ 'pick fruit'.

lübu /là.bù/ n. arrow

lübwennyu /lə.bwề.njù/ n. girl in her early teens

lügi /lə.gi/ n. sister: alügi /à.lə.gi/ (citation form), alügi /a.lə.gi/ 'my sister'.

lünyu /lə.njù/ n. a young girl (from late teens to thirty years of age)

lünyu katsü /lə.njù ka.tsə/ n. girls' dormitory

lüringnyu /lə.rĩ.njù/ n. spinster

lyü /ljà/ v. be wet

magi(nyu) /mà.gi(.njù)/ n. widow

magü /mà.gə/ n. widower

mah /má?/ n. fire: mah thü 'make fire; ignite'.

mahgi /má?.gì/ n. charcoal

mahkhyü /má?.khjè/ n. tobacco

mahnen /má?.nế/ n. flambeau; a torch with a burning material attached on one end of a piece of bamboo

mahphong /má?.phồ/ ~ /má?.phòŋ/ n. oven

mahpong /má?.pɔj/ ~ /má?.pɔŋ/ n. cigarette

mahsha /má?.ʃá/ n. gun

mahsokhen /má?.sò.khèn/ n. a square/ rectangular bamboo tray suspended over a smouldering fire for smoking fish and meat for storage

makhong /ma.khóŋ/ n. derrière

mari /ma.ri/ n. garlic pickle

mejonnyu /mè.dʒð.nju/ n. eunuch

Mekeronyu /me.kè.rò.nju/ *n*. the Karbis. The folk etymology is 'those who burn their dead'.

men /mèn/ n. mouth

menangnyu /me.nà.nju/ n. kite; falcon

menche /mén.t[e/ n. black panther

mendo /mén.dó/ n. lion

menghüh /mən.hə?/ n. beard

menshong /məŋ.ʃồ/ n. grave

menthyü /mén.thjà/ n. cow; cattle

mentsi /mèn.tsi/ n. lip

menzoh /mén.zó?/ n. leopard

merü /mè.ré/ n. dwarf

meserang /mè.sò.rà/ ~ /mè.sò.ràn/ n. rabbit

meserong /mè.sò.rố/ ~ /mè.sò.róŋ/ n. fox. [Dimasa mosrong]

me(t)sa /mè?.sá/ adj. dirty

mimi /mi.mi/ n. sheep

müi /mèi/ n. medicine

müregi /mà.rè.gi/ n. centipede

 myu^1 /mjù/ n. father-in-law: amyu /à.mjù/ 'my father-in law'. The same is also the citation form.

 myu^2 /mju/ n. spear

nang /nã/ n. bed

narikol shah /na.ri.kol ʃáʔ/ n. coconut [Assamese নাৰিকল nārikal /na.ri.kɒl/ < Sanskrit nārikela]

nben ben /n.bé bé/ n. lower arm

nbo, mbo /m.bó/ v. kiss

nbu, *mbu* /ṁ.bù/ n. excreta

nbyang, *mbyang* /m̂.bja/ n. cheek

nchedi /n.tse.di/ n. saliva

nchen /n.tse/ v. serve

nchennyu /n.tʃən.njú/ n. a boy under the age of about twelve

nchi / $\hat{\mathbf{n}}$. \mathbf{t} / $\hat{\mathbf{i}}$ / v. hate

nchingshah /n.tsin.sá?/ n. calf of leg

ncho /n.tso/ adv. now

ncho da /n.tso da/ adv. again

 $nchong^1/\dot{n}.t$ | $\delta \sim \dot{n}.t$ | δn | back (of the body)

nchong² /n.tfo ~ n.tfon/ n. Himalayan crestless porcupine, Hystrix brachyuran

ndereh /n.de.ré?/ v. shiver; tremble

ndyü /n.djə/ n. yesterday

 nen^1 /n $\grave{}$ n/ n. thread nen² /nén/ v. send $ng / \eta / pron$. second person pronominal base: sgl. ng, du. nghi /n.hi/, pl. nggong. The forms remain unchangeed in the genitive case: ng latsi khwen 'your book', nghi bipang 'your (du.) money', nggong ka 'your (pl.) house'. $ngo / \hat{\eta}.go/n$. laughing thrush. The loud calls of this bird may predict good or bad outcomes. If the bird laughs to the right, it is good luck, but if it laughs to the left, it is a bad omen. nhenko, nhengko /n̂.hè.kò/ v. lose *nhennyu* /n̂.hẽ.nju/ n. daytime nhi /n̂.hi/ v. forget. In the villages, some speakers alternate nhi with shamuko. **nhing** $/\dot{\eta}.\dot{h}\dot{l}/\sim/\dot{\eta}.\dot{h}\dot{e}/n$. a species of bamboo with a small but firm woody stem nhü /η.hú/ n. face. Cf. nghu /η.hú/ 'your face'. ningkhongü /nī.khố.gè/ ~ /nī.khón.gè/ n. blackhooded oriole ningrü /nìn.rə/ v. return; to be back njin /n.dʒì/ v. itch nkah /n.ká?/n. bite nkhen /n. south nkhu /ṅ.khù/ v. mend net or cloth; repair a hole or a tear in a net or fabric nkhwen /n.khwế/ v. stack firewood in piles nkhyü /n.khjó/ v. cough nki /\u00e1.ki/ number twenty nkingshi /ṅ.kìn, ʃi/ v. tremble in fear nkyu /n̂.kju/ v. lie; speak falsely nmempvu /m.mmm.pfu/ n. bluebottle; blowfly nmenchen /m.mən.tʃən/ n. body nmwe /m.mwe/ ~ nmuwe /m.mù.we/ conj. if nnaphvu /n.ná.pfhú/ v. fill a jar, pot, or similar container nnye(t) /\hat{\phi}.nj\deltat/ ~ /\hat{\phi}.nj\delta?/ adj. sweet nnyi /n.njì/ n. wild pig *nnyijong* / \dot{n} .nji.d \ddot{z} \ddot{o} / ~ *nnyizong* / \dot{n} .nji.z \dot{o} / n. shin nnyijong rü /n.nji.dzò rè/ ~ nnyizong rü /n.nji.zò **nnyon** / \hat{n} .n \hat{j} o ~ \hat{n} .n \hat{j} o η / n. chest; heart as the place from where feelings or emotions are aroused nnyu¹/n.njú/ v. born (see p.14) $nnyu^2/\dot{n}.nju/v$. dissolve a substance like sugar or powder in water npeng, mpeng /m.pé/ n. rice straw npha berü /m.phá bò.rò/ n. talus; anklebone npha gon /m.phá gõ/ n. ankle npha shu /m.phá su/ n. footprint (citation form): ngpha shu /m.phá su/ 'your footprint'. nyhen /ŋ.jẽ/ n. vein

nphimünyu, *mphimünyu* /m.phi.mə.nju/ n. enemy: aphimünyu 'my enemy', nggong phimünyu 'your (2pl.gen.) enemy'. *npho* /m.phó/ n. north *nphu* /m.phu/ n. alligator npunyu /m.pú.nju/ n. friend: apunyu 'my friend'. npvu /m.pfu/ adj. alone npvunyu /n.pfù.njù/ n. upper arm npvü /m.pfə/ pron. reflexive pronoun: a le ampvü 'I myself', nghi le nghi npvü 'you (2du.) yourself', liden le anyon npvü 'they (3pl.) themselves'. $npyu / \dot{m}.pju / n.$ butterfly *nri* /n.rì/ n. axe nri kang /n.rì kã/ n. handle of an axe nrü /n.ré/ n. winnowing fan $nrweng^1/\dot{n}.rw\dot{e}/n.$ wrist nrweng²/n.rwé/v. break (pot, glass, etc.) nsen /n.sế/ n. waist nsenpvu /n.som.pfu/ n. forehead $nshah^1$ / \mathring{y} . $\int \acute{a}$?/ n. Job's tears $nshah^2 / \hat{\eta}$. \hat{a} ?/ v. bear fruit nshebo /n, je.bó/ n. a stench that comes from cooking and sweaty clothes *nshü* /η̂. [ə/ n. dove nsi /n.si/ v. spit out nsih /n.sí?/ v. kick nteh /n.tè?/ v. sneeze. The noun is kenteh /kən.tè?/. nthen /n.th>n/ v. jump nthi /n. millet nthu /n.thú/ v. fear; be afraid. See kenthu. nthyü /n.thjə/ n. today **nting** /n.tin/ n. end: anting /an.tin/ (citation form). *ntsi* /n.tsi/ n. hookworm ntso /n.tso/ v. weep silent tears nya /njá/ n. a sarong-like dress worn by women nya phyang /njá phjà/ n. loincloth nyah /njà?/ v. wear (a sarong) nye /njə/ post. prohibitive negative: Ng le reyhyü nye 'Thou shall not steal' (Exodus 20:15). The Tsem. variant is nya /nja/, as in Hagun rühu nya 'Thou shall not steal' (Kenshün Lesü: Chwenketin 20:15). $nyen^1/nj\tilde{e}/n$. flower $nyen^2$ /njè/ v. learn; know something; gain knowledge of something $nyen^3$ /njn/ v. wipe something clean or dry it with a piece of cloth nyepvü /njà.pfá/ n. husband nyetdi /njó?.di/ n. milk. The literal meaning is 'sweet water/liquid'. Cf. nnyet 'sweet'.

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nyhet /n̂.jèt/ ~ /n̂.jé?/ v. extinguish; put out fire;
                                                               pethigü /pà.thí.gə/ n. chief; elder
  blow a candle out
                                                               peze /pè.zè/ number four
nyh\ddot{u}^1/\dot{\eta}.jə/ n. cloud
                                                               pha /phá/ n. leg: npha /m.phá/ (citation form).
nyh\ddot{u}^2/\dot{\eta}.jè/ v. shout
                                                               phagwen /pha.gwan/ n. vulture
nyhü tsi(h) /n̂.jò tsì?/ v. whistle
                                                               phajongpvü /phá.dʒòm.pfé/, also spelt phazongpvü
nyhun /\u00e1, j\u00fcn/v. dance
                                                                 /phá.zòm.pf\u00e1/ n. toe. Shortened to phapv\u00e4.
nyi<sup>1</sup> /nji/ mod. used to express the desiderative
                                                               phajüh /phá.dʒ\(\frac{1}{2}\)/ n. sole, the underside of a
  mood: Ako kedah thülo phi nyi bing nyo 'I wish I
                                                                  person's foot
  could be a king'.
                                                               phasen /phá.sòn/ n. a ladder made from a single
nyi^2/nji/n. tongue
                                                                 piece of log and has grooved notches for the foot
nyi<sup>3</sup>/njì/ v. hear; listen
                                                                 when climbing
nyi<sup>4</sup>/nji/ v. laugh. The noun is kenyi /kà.nji/.
                                                               phathi /phá.thi/ n. heel
nyilo /njì.lò/ v. obey
                                                               pheh /phè?/ n. cloth
                                                               pheh nbu /phè? m.bú/ n. breast cover. Shortened to
nyiten /njì.tè/ n. ear
nyitsong /nji.tsõ/ n. navel
                                                                 phembu /phém.bú/.
nyongkhangrü /njõ.khã.rè/ n. rib
                                                               phehlu /phè?.lú/ n. cockroach
nyongwamu /njõ.gwa.mù/ adj. sad; unhappy;
                                                               phen /phòn/ n. village
  downhearted: nyongwamu swa 'sick at heart'.
                                                               phe(t) /ph\partial t/ ~ /ph\partial ?/ v. uproot a tree or plant
nyongwen /njõ.gwèn/ ~ /njoŋ.gwèn/ v. vomit
                                                               phi /phi/ v. see; look
nyonkenjing /njō.kən.dʒì/ ~ /njō.kən.dʒìŋ/ adj.
                                                               phigwa /phi.gwa/ adj. good to look at; beautiful
                                                               phigwamu /phi.gwa.mù/ adj. ugly
                                                               phin /phì / ~ /phè / v. tie; bind
nyoshangkü /njo.san.ké/ n. armpit
-nyu^{1}/nju/sfx. added to names of animals to denote
                                                               phiye /phí.je/ v. untie
  their young: tehihnyu 'puppy', tebonyu 'piglet',
                                                               phüneh /phə.né?/ n. torso
  pyongnyu 'baby elephant', temennyu 'tiger cub',
                                                               phuyong /phu.jo/ ~ /phu.jo/ n. crocodile
  tegünyu 'nestling', menthyünyu 'calf'.
                                                               phvu^1 /pfhù/ v. look for something or somebody
-nyu^2, nyu^2 /nju/ sfx and post. 1. relational marker.
                                                               phvu^2 /pfhu/ ~ phv\ddot{u} /pfhə/ v. count; calculate the
  2. forms collective nouns (see section 7)
                                                                 number of things or people. The noun is kephvu
nyu<sup>3</sup> /njù/ v. grind
                                                                  ~ kephvü.
nyugi /njú.gi/ n. daughter
                                                               phye /phjé/ v. to lay out; unroll; roll out: bi phye
nyugü /njú.gə/ n. son
                                                                  'roll out the mat'.
                                                               phyen<sup>1</sup> /phjè/ v. shoot with a pyakhang or straight-
nyuphüpvü /njù.phò.pfò/ n. pregnant woman
                                                                 limbed, slingshot bow; hit with spear
nyü /njə/ n. wife
Nzang /\hat{n}.z\tilde{a}/ n. an endonym that Assam Rengmas
                                                               phyen<sup>2</sup> /phjén/ v. throw (in any direction)
                                                               phyu /phjú/ v. wash: pha phyu 'wash feet', hu phyu
  use for themselves. The section of same people in
  Tseminyu calls themselves Nzon /n.zo/.
                                                                  'wash face'.
                                                               pi^1/pi/n. head: npi/m.pi/ (citation form).
panchang /pan.tså/ ~ /pan.tsån/ n. hoolock gibbon
                                                               pi^2 /pi/ v. give
  (female). The male, which has dark fur, is called
                                                               piding bu /pi.din bu/ n. wooden hammer
  panchye /pã.tʃjé/ ~ /pan.tʃjé/. See tepang.
                                                               pikegwen /pì.kà.gwè/ n. headhunter
pang chipo /pa tsi.po/ n. jack bean, Canavalia
                                                               pikhen /pì.khèn/ n. pillow
  gladiata
                                                               pikhongrü /pì.khóη.rè/ n. skull
pebang /pe.ba/ n. house wall
                                                               pikhü /pì.khź/ n. comb
pechünyu /pà.tʃà.nju/ n. man (male)
                                                               ping /pi/ \sim /pej/ \sim /pej/ n. a common term for silver
pelah /pà.là?/ n. fence
                                                                 anklets and bracelets. Specifically, ben-ping is the
pen^1/p\tilde{e}/n. mushroom
                                                                 bracelet and pha-ping is the anklet.
pen^2/p\tilde{e}/v. carry on the head or the shoulder; take
                                                               pirü /pì.rə/ v. rise; go up; move upwards
  a baby in your arms
                                                               pishü /pì. ſé/ n. brain
                                                               pithong /pì.thồ/ n. hat
penlo /pón.lo/ n. complete. Antonym: penlomu.
penyi /pē.nji/ n. betel leaf
                                                               piyhu /pì.jè/ n. turban
                                                               pobwennyu /pò.bwề.njú/ n. a boy in his early teens
pere /pà.rè/ n. snake
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ponyu /pò.njú/ n. a young man (from late teens to thirty years of age)

poringnyu /pò.rî.nju/ n. an unmarried man above 45 years of age. The term also refers to a 'bachelor' in a broad sense.

pung /pù/ number five

pü /pè/ n. father. npü /n.pè/ (citation form).

pvu¹ /pfù/ n. area where something grows well: rincho lo pvu 'a swidden where crops grow well', terühpvu 'a place where canes grow well'.

 $pvu^2/pfú/v$. wear (shirt, trousers)

pvuhanyu /pfú.hã.njú/ n. mouse

pvuli /pfu.lì/ n. flute

-pvü¹/-pfè/sfx. added to the name of a female bird or animal that has given birth at least once: tebopvü 'sow', temenpvü 'tigress', menthyüpvü 'cow (not a heifer)'. See terüpvü and pyongpvü.

 $pv\ddot{u}^2/\text{pfe}/v$. carry on the back

pyakhang /pjà.khã/ ~ /pjà.khaŋ/ n. a straightlimbed, double-stringed slingshot bow with a cradle for blunt projectiles. Note: the usual catapult with a Y-shaped frame and two rubber strips attached to a sling-bullet pouch is called a robor pya /ro.bor pjà/.

 $pyen^1$ /pjèn/ n. bridge

 $pyen^2$ /pjən/ n. needle

pyong /pj δ / ~ /pj δ η/ n. elephant

pyong hikang /pjòn hi.kã/ n. elephant trunk

pyong hü /pjòn hə/ n. elephant tusk; ivory

pyong pechü /pjồ pà.tʃà/ ~ /pjòm.pà.tʃà/ n. a bull elephant

pyongpvü /pjòm.pfò/ n. a female elephant that has given birth to at least one calf

qwen (kwen) /kwèn/ n. corner: aqwenka /à.kwèŋ.kà/ 'in the corner', ka qwengka /ka kwèŋ.kà/ 'in the corner of the house'.

qwenda (kwenda) /kwən.da/ n. rhinoceros qwet (kwet) /kwət/ ~ /kwə?/ n. sugarcane qwetdi (kwetdi) /kwə?.di/ n. jaggery

rang /rã/ n. rope
rapvu /rà.pfú/ n. roundworm
rechin /rà.tʃi/ ~ /rà.tʃiŋ/ v. think
regin /ré.gíj/ ~ /ré.gíŋ/ n. cobra
reh /ré?/ v. mix (water with wine or milk)
rekkhyü, rehkhyü /rà?.khjá/ n. a large basket
rengsheh /reŋ.ʃé?/ n. morung; dormitory for boys
renyibo /rà.njì.bó/ n. the smell of rotten eggs
renyongmu /rà.njō.mù/ adj. feeling sad because of
a loss

reshu /rà.ʃu/ v. worship

reyhyo /rà.j(j)ò/ v. swim

reyhyü /rà.j(j)ə/ v. steal

rhemeh /r̥ə.méʔ/ n. ghost

rhemü /r̥à.mə/ n. bedbug

rhen /rən/ v. live; be alive

rho /ró/ v. chide; scold

rhu /ru/ v. draw (picture)

rhüda /r̥á.dá/ n. soya bean

ri /rí/ v. aim; point a weapon at what you intend to hit

rincho /rin.tʃo/ n. hill

rincho lo /rin.tso ló/ n. swidden agriculture

rinyu /rì.njú/ n. stream; small river

ro /rò/ v. burn

rong /ron/ n. boat

ronjennyu phen /ròn.dʒən.nju phən/ n. the village of the dead

ronjennyu tsang /ròn.dʒən.nju tsa/ *n*. the road that leads to the village of the dead

 $r\ddot{u}^1/r_0/v$. come

 $r\ddot{u}^2$ /r \dot{v} / v. sew; stitch. Nominalised by adding the prefix ke-, as in pheh ker \ddot{u} 'cloth stitching'.

rügi /rà.gí/ n. skin; hide: arügi (citation form).

rün /rən/ v. cover utensil with lid

rünyi /rà.njì/ n. a clustered settlement that is larger than a village

rupo /ru.po/ n. silver [Assamese ৰূপ $r\bar{u}p(a)$ /rup/]

sedo /sà.dó/ n. nape

sekko, sehko /sś?.ko/ n. rice (uncooked)

sekong /sà.kồ/ ~ /sa.kòŋ/ v. take care of somebody selule /sà.lu.le/ adj. shallow; having water that is not deep

sembe /səm.bé/ n. millipede

sen /sè/ n. trap; snare: $nsen / \hat{\eta}.s$ è/ (citation form).

sendyü /sən.djə/ n. tomorrow

sengkü /səŋ.kə/ n. noose trap

sengü /səŋ.gə/ n. father-in-law of your son or daughter: asengü /à.səŋ.gə/ (citation form).

sengwen /sən.qwən/ n. evening

senmeren /sòm.mò.rḗ/ n. garlic

senphang /səm.phã/ n. bat; flying fox

senphrang /sẽ.phrã/ ~ /sèm.phràn/ n. onion. Some also use the term sonyi kedahgi /sõ.nji kà.dà?.gi/ as a synonym. [Dimasa samphrang]

senthü /sề.thə/ v. teach. Also spelt senthyü and pronounced /sề.thjə/.

senzo /sèn.zo/ n. bamboo rat

sha /sa/ v. know. The noun is kesha /kà.sa/. shabong /sa.bo/ ~ /sa.bon/ n. soap [Assamese চাবোৰ cābon /sa.bon/] shah /sá?/ sfx and post. added to the names of fruits and certain nouns denoting roundish objects shangging $/[\tilde{a}.gi\eta/ \sim /[s\eta.gi\eta/ n. nilgai; a large]$ Indian antelope shangpura /ʃã.pu.ra/ ~ /ʃam.pu.ra/ n. pumpkin Shangpvunyu /ʃa.pfũ.nju/ ~ /ʃam.pfũ.nju/ n. the Dimasa she^1 /se/ n. python she^2 /[e/ v. die shejangi / ſé.dʒəŋ.qi/ n. younger sister shejengü /ʃé.dʒəŋ.gə/ n. younger brother shelu /sa.lu/ n. shirt [Assamese চালু cālu /sa.lu/ 'a piece of red fabric'; cf. চোলা colā /so.la/ 'shirt'] shen¹, sheng¹ /[ən/ number thousand: shenme /samme/ 'one thousand'. $shen^2$ / jén/ n. wood; firewood shen³ / [ən/ v. hold shenben, shenbün /ʃəm.bən/ n. a plant or tree from which we get wood shenchong /ʃən.tʃoŋ/ n. domestic buffalo shenchonpikhü /ʃən.tʃom.pi.khə/ n. grapes shenden /ʃə́n.də̀n/ n. club; bludgeon $sheng^2$ /t($\partial \eta$) ~ /t($\partial \eta$) v. use shengka /ʃəŋ.kà/ ~ shengki /ʃəŋ.kì/ post. (locativised) under: bingkhen shengka or bingkhen shengki 'under the stool'. shenjo /[en.d3ó/ adj. dim-witted shenkechen /ʃə́n.kə.tʃən/ n. bamboo shoot shenreshu /ʃən.rà.ʃú/ v. beg shenrü¹, shengrü /ʃən.rə/ number thirty shenrü² /ʃən.rə/ v. bring shenthü /ʃə́n.thə/ n. cinnamon shi^1/t [i/ post. variant of chi^1 . $shi^2/[i/v. pull]$ $shi^3/[i/v]$ wash (utensils). See *keshi*. shigen /[î.qe/ adv. so; therefore: Gogi le nthyü we rümu sho. Shigen, agong zu le khetjü tu bang chi (or shi) sho 'The maid has not come today. Therefore, our mother will prepare dinner for us'. shing $/\hat{ji}/ \sim /\hat{jij}/v$. inquire; question shirhen /ʃi.re/ v. tear something apart; tear out of/from something shirhu /ʃi.rú/ v. pull something apart sho¹ /[ô/ post. Used to express certainty about the action the verb performs. In a way, it can function

as a modal particle, indicating perfectivity.

Conflated with -ko, it can form the past perfect:

Temen le temi tenko sho 'A tiger had caught a

goat', Ligi le latsi khwen lo Karenga piko sho 'She had given Karenga a book'. sho^2 /fo/ v. love shoh /só?/ v. rise or get up from lying or sitting position; wake up shon, shong¹/ $\int \delta / v$. bury $shong^2/fon/n$. slacked lime shuthü /[u.thə/ v. witness. See shukethü. $sh\ddot{u}^1/\hat{\beta}/n$. the moon; a lunar month $sh\ddot{u}^2/[\mathfrak{d}/n]$. unhusked rice $shu^3/\int u'$ interrog pron. who: Ligi we shu? 'Who is she?' shügi /ʃə.gí/ n. mirror shukethü / ʃû.kò.thə/ n. witness. See shuthü. $sh\ddot{u}m\ddot{u}^{1}$ /[\dot{a} .m \dot{a} / n. spirit; a part of someone that continues to exist when they die. See also kapü and rhemeh. $sh\ddot{u}m\ddot{u}^2/\int \partial.m\dot{\partial}/n$. star shüpvü /ʃə.pfə/ n. Venus shürhen /ʃə.rɨən/ adj. happy: a le shürhen 'I (am) happy' (a verbless construction). shüthen /ʃə.thề/ n. flour shyu /ʃju/ n. trumpet soki /so.kì/ post. (locativised) above: chen soki '(in) the sky above'. sokü /sò.kè/ n. chin songthü /son.thə/ v. marry. Songthü is used in a general sense. However, the Rengmas tend to prefer the terms kalu and tennyülo regarding marriage. The noun is songkethü /son.kà.tha/, which is also pronounced as /son.gà.thə/. sopha /sò.phà/ n. jaw sopharü /sò.phà.rè/ n. jawbone swa /swà/ v. deceive swen /swé/ v. sow; plant tebangbvu /tà.bà.bvu/ ~ /tà.bàm.bvu/ adj. (of tools and weapons) blunt tebinyen /tà.bi.njẽ/ n. a cylindrical silver plug worn on the earlobe like jewellery tebo /tà.bó/ n. pig; swine tebuyong /tà.bù.jõ/ ~ /tà.bù.joŋ/ n. dung beetle techen /tà.tʃàn/ n. black oilseed techendi /tà.tʃàn.di/ n. oil tegi /tà.qi/ n. iron tegonyu /tə.gó.njú/ n. orphan tegu /tà.qú/ n. crow; raven $teg\ddot{u}^1$ /tà.gà/ n. bird $teg\ddot{u}^2/t$ à.gə/ n. gold; diamond tegwa /tò.qwà/ n. left-hand side or direction tegwenshah /tà.qwàn.ſá?/ n. hailstone

tehe /tà.hé/ n. tick; a small blood-sucking creature found on dogs and cows

tehen /tà.hẽ/ n. forest

tehennyu /tà.hē.nju/ n. anything that lives or grows in the natural environment. Used mainly in compounds: tehennyu thyü, which translates as 'forest animal', is a determinative compound in which the modifier tehennyu is the unmarked genitive form.

tehih /tà.hì?/ n. dog

teken /tà.kẽ/ n. dhole

tekhu /tà.khù/ n. mosquito

 $tek\ddot{u}^1$ /tà.kà/ n. pit; ditch

tekü² /tà.kə/ number nine

tekyu /tè.kjú/ n. monkey; the Assam macaque

teme /tà.mè/ n. man; human

temen /tò.mḗ/ n. tiger: mendah /mén.dà?/ 'a big tiger'. Sometimes, it is also spelt **temeng**.

*temen kengwanyu /*tà.mế kạŋ.gwa.nju/ *n*. tigerman *temen phajüh /*tà.mế phá.dʒá?/ *n*. tiger's paw

temi /tà.mì/ n. goat

temo /tà.mò/ *n*. vagina. *Amo* /à.mò/ is sometimes used instead of *temo*.

ten /tèn / v. grab; catch; arrest; seize

tenang /tà.nã/ v. meet

teng /tề ~ tèŋ/ v. run

tengu /tèn.gú/ n. gray langur

tenhe /təŋ.hé/ n. housefly

tenru /tən.ru/ n. ornament

tenyülo /tà.njà lò/ v. marry. It is used to mean that a boy marries a girl. *See* also *kalu*.

tenyünyu /tò.njò.njù/ n. woman

tepang /tà.pã/ n. hoolock gibbon, Hoolock hoolock tepennyi /tà.pən.nji/ v. swallow something whole. The root is nyi /nji/.

tepen phet /tà.pan phàt/ adj. round like a ball

tephu /tà.phù/ n. cotton

tephyü /tà.phjá/ n. pangolin

tepvu /tà.pfú/ n. rat

 $tepvu \ mentsengi$ /tà.pfú màn.tsàn.gi/n. shrew

terashah /tà.rá.sá?/ n. fruit

terashah di /tà.rá.sá? di/ n. fruit juice

teren /tà.rən/ n. poison

terheh /tà.ré?/ n. head louse

terhing /tò. \hat{r} î/ ~ /tò. \hat{r} iŋ/ n. bride price

teri /tà.rí/ adj. thirsty

terih /tà.rì?/ n. war

terü¹/tà.rá/n. chicken

terü² /tà.rà/ v. tickle

terü di /tà.rá di/ n. egg

terü güdi /tà.rá gà.dí/ n. rooster

terü güjwen /tò.ró gò.dʒwè/ n. a hen that has not laid eggs yet

terugü /tə.ru.gə/ *n*. god; deity. The Christian God is called *Songgigü* /son.gi.gə/.

terüh¹/tà.rà?/ n. cane; rattan. Terü- in compounds.

terüh² /tà.rá?/ n. wax

terunyu thyü /tà.rū.nju thjà/ n. gaur; the Indian bison

terüpvü /tà.rá.pfà/ n. a hen that has laid eggs

Tesennyu /tà.sè.nju/ n. foreigner

teshang /tà.ʃấ/ ~ /tà.ʃáŋ/ n. sambar deer

teshengki /tà.ʃəŋ.kì/ post. below; under. Sometimes teshengka /tà.ʃəŋ.kà/ is used instead of teshengki.

teshishah /tà.sì.sá?/ n. cowrie

tesho /tà.só/ n. ant

tesho-shennyu /tà.ʃó. ʃàn.njú/ n. any of the many tiny species of ants, including the Pharaoh ant

teshü /tà.ʃɔ́/ n. termite; white ant

tetse /tà.tsé/ n. eight

teze /tà.zé/ n. blood

tezi /tà.zí/ n. right-hand side or direction

thachishah /tha.tʃi.ʃá?/ n. mango

thakhu /thà.khu/ n. small bag; purse

thang /thấ/ ~ /thán/ v. squeeze

thaphyong shah /tha.phjo sá?/ n. jackfruit

thayeh /tha.j\u00e3?/ n. banana

then¹/thén/ n. walking stick

then² /thè/ v. follow; go after or move behind somebody or something

thentho /thèn.thó/ v. force oneself to empty the bowels

therasha /thə.rà.ʃa/ n. chilli; pepper

thi /thí/ n. grandmother: athi /à.thí/ (citation form), athi /á.thí/ 'my grandmother'.

thü¹ /thə/ v. do; make; work. Nthü /nh.thə/ 'create' and kenthü /kən.thə/ 'creation'.

 $th\ddot{u}^2$ /th $\dot{\theta}$ / v. take something yourself, without asking or needing permission

thügwen¹/thə.gwè/ n. a common term for bear. The Nzang identify three species of the bear: thügwen rihüh, gwenda, and gwenjo. The thügwen rihüh /thə.gwè rí.hè?/ or 'sun bear' is recognisable by an almost U-shaped yellow patch on its chest.

*thügwen*², *thugwün* /thá.gwàn/ *n*. lard; the white fat obtained from a pig's belly

thügwenbvu /thə.gwèm.bvu/ *n*. the bear hair wig worn by Rengmas of previous generations

thüh /thó?/ n. flesh; meat

thükenho /thə.kəŋ.hó/ n. an adult male wild pig that lives most of the time as a solitary animal outside the sounder

thüsho /thə.ʃó/ n. camel tseyhen /tsò.jòn/ v. sweat; perspire thüyong /thə.j \tilde{o} / ~ /thə.j \tilde{o} η/ n. mountain goat $tsi^{1}/tsi/v$. (of soil) to be eroded by natural agents tsi²/tsí/ v. suck thüzen /thə.zế/ n. Indian muntjac; barking deer tso¹/tso/ v. dig $thy\ddot{u}^1$ /thjə/ n. pain; ache: kethy\darkarrow\darka form). $tso^2/ts\tilde{o}/ \sim /ts\tilde{o}\eta/v$. stop; halt thyü² /thjé/ v. shave tu /tu/ n. rice (cooked); food $thy\ddot{u}^3$ /thjə/ v. sing: $l\ddot{u}$ thy \ddot{u} 'sing a song'. tusa /tu.sa/ n. meal; dinner thyüh /thjó?/ v. wash articles like clothes tuswen /tu.swè/ n. granary ti/tì/v. walk tü /tó/ v. eat. The noun is ketü /kò.tó/ 'eating; tophen(g) /tó.phế/ n. duck. [Dimasa daoplam(du)] consumption'. topri /tó.prì/ ~ toperi /tó.pò.rì/ n. pigeon. [Dimasa tükebvu /tá.kà.bvù/ n. a creeper used to poison fish daophri] when /mế/ v. play tosari /tó.sá.rì/ n. common mynah, Acridotheres tristis. [Dimasa daosari. Sari is, however, an whetche /mɔ́?.tʃe/ adv. suddenly Indo-Aryan term; cf. Sanskrit śārikā.] whudi /mu.di/ post. before tsagi /tsá.gi/ n. elder sister: atsagi /à.tsá.gi/ (citation form), atsagi /á.tsá.gi/ 'my elder sister'. yanda /jã.da/ ~ /jan.da/ n. cricket (insect) yeh /jó?/ v. enter; go in: kanyuki yeh 'enter the tsagü /tsá.gə/ n. elder brother: atsagü /à.tsá.gə/ (citation form), atsagü /á.tsá.gə/ 'my elder brother' house'. tsang /tsấ/ n. road yen /je/ v. fly tse /tsé/ v. break (stick, twig, etc.) yenbuto /jòm.bù.tò/ adj. lukewarm $ye\ddot{u}$, $y\ddot{u}e$, $ey\ddot{u}$ /jiə/ ~ /jə/ n. squirrel tsega /tsó.qá/ v. chew tsegu /tsà.gu/ n. crab yhenmu /jòm.mù/ adj. tasteless tsegyü /tsà.qjà/ n. frog *yhong* /j̇ō/ ~ /jòη/ *v*. grow tsehü /tsà.hà/ n. fish yhulo /jù.lò/ v. get; receive tsehüh /tsà.há?/ n. thorn yhülo /jə.lò/ v. find tsekhu /tsò.khu/ n. grasshopper; dragonfly; locust *yong* $/j\tilde{o}/ \sim /jo\eta/v$. melt tsemü /tse.m\(\frac{1}{2}\)/ n. osprey yongkhu /jon.khu/ n. animal tsense(t) /ts\u00e3n.s\u00e3t/ \u2224 /ts\u00e3n.s\u00e3?/ adj. sharp; pointed yuh /jú?/ v. lick tsentsengi /tsèn.tsèn.gì/ n. glowfly; firefly tsenyi /tsà.njí/ number seven zambeh /zàm.bá?/ n. ashes tsera /tsé.ra/ v. twist zang / $z\tilde{a}$ / n. day tsering /ts \dot{a} .r \ddot{i} / ~ /ts \dot{a} .r \ddot{i} ŋ/ n. otter zente /zòn.te/ adj. pitch dark tsero /tsà.ró/ number six zongpvü /zòm.pfə/ ~ jongpvü /dʒòm.pfə/ n. finger tserü /tsà.rà/ number ten zü /zə/ n. liquor tserü keme /tsò.rò kò.mé/ number eleven züdi /zə.di/ n. rice beer tserü kenshen(g) /tsə.rə kəŋ.ʃəŋ/ number thirteen zükeshangi /zé.kè.ʃà.gì, zé.kè.ʃàŋ.gì/ n. scorpion. tserü kenyhu /tsə.rə kən.jù/ number twelve Shortened to züshangi /zɔ́.ʃà.gì/ ~ /zɔ́.ʃàŋ.gì/. tserü peze /tsà.rà pè.zè/ number fourteen züshing /zə. $\int i / x = \pi n$. Asiatic bush-tailed tserü pung /tsà.rà pù/ number fifteen porcupine, Atherurus macrourus